



**RAUCH**

POWER FOR PRECISION

# Streutabelle

Dünger

Getreide + Sämereien



Vor Inbetriebnahme  
sorgfältig lesen!

Für künftige Verwendung  
aufbewahren!

**KOMET ZSB**



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## SICHERHEITS- UND UNFALLVERHÜTUNGSVORSCHRIFTEN



Beachten Sie neben diesen Hinweisen auch die Hinweise in der Betriebsanleitung und die allgemein gültigen Sicherheits- und Unfallverhütungsvorschriften.

1. Die angebrachten Warn- und Hinweisschilder geben wichtige Hinweise für den gefahrlosen Betrieb, die Beachtung dient Ihrer Sicherheit.
2. Vor jedem Einsatz auf den einwandfreien Sitz der Befestigungsteile, vor allem jener für Wurfscheiben- und Wurfflügelbefestigung achten.
3. Vor Arbeitsbeginn mit allen Einrichtungen und Betätigungselementen sowie mit deren Funktion vertraut machen. Während des Arbeitseinsatzes ist es dazu zu spät.
4. Vor jeder Inbetriebnahme Düngerstreuer und Traktor auf Verkehrs- und Betriebssicherheit überprüfen.
5. Entlastung der Schleppervorderräder beachten. Fahrverhalten, Lenk- und Bremsfähigkeit werden durch angebaute oder angehängte Geräte und Ballastgewichte beeinflusst. Daher auf ausreichende Lenk- und Bremsfähigkeit achten! Zulässige Achslasten bzw. zulässiges Gesamtgewicht des Zugfahrzeuges beachten.
6. Die max. Nutzlast des ZSB beträgt 1800 kg. Als Orientierungshilfe ist in der Streutabelle bei den einzelnen Düngern das spezifische Gewicht angegeben.
7. Die Befüllung des Düngerstreuers nur bei abgestelltem Traktormotor, abgezogenem Zündschlüssel und geschlossenen Streuschiebern vornehmen.
8. Keine Fremtteile in den Vorratsbehälter legen.
9. Düngerstreuer nur in Betrieb nehmen, wenn alle Schutzvorrichtungen angebracht und in Schutzstellung sind.
10. Vor Einstell- oder sonstigen Arbeiten, wie Schmierung oder Reinigung des Düngerstreuers, Zapfwelle ausschalten, Motor abstellen und Zündschlüssel abziehen. Das vollständige Anhalten aller drehenden Teile abwarten.
11. Niemals mit Händen, Füßen oder Kleidungsstücken in den Bereich von drehenden Teilen kommen. Nicht in den Streubehälter fassen - drehende Werkzeuge-.
12. Bei Beschädigungen den Düngerstreuer sofort abstellen. Zündschlüssel am Traktor abziehen und Schaden beheben.
13. Schäden an der Gelenkwelle sofort beseitigen, bevor mit dem Düngerstreuer gearbeitet wird.
14. Vor dem Verlassen des Traktors Gerät auf dem Boden absetzen, Motor abstellen und Zündschlüssel abziehen.
15. **ACHTUNG! GEFAHREN DES DÜNGERS**  
Unsachgemäße Auswahl oder Verwendung von Dünger kann zu ernststen Schäden an Personen, Tieren, Pflanzen und Umwelt führen.

Wählen Sie deshalb den richtigen Dünger für Ihre Arbeit. Behandeln Sie diesen mit Sorgfalt. Beachten Sie genau die Anweisungen des Düngherstellers.



Bei der Abdreprobe auf Gefahrenstellen durch rotierende Maschinenteile achten!

## WERTVOLLE HINWEISE FÜR DIE STREUARBEIT

### STREUFEHLER VERMEIDEN!

Mit der modernen Technik und Konstruktion der RAUCH Düngerstreuer, durch aufwendige, ständige Tests auf der werkseigenen Düngerstreuer-Prüfanlage wurde die Voraussetzung für ein einwandfreies gleichmäßiges Streubild geschaffen.

Trotz der von uns mit Sorgfalt hergestellten Maschinen sind auch bei bestimmungsgemäßer Verwendung Abweichungen in der Ausbringung oder gar Totalausfall nicht auszuschließen. Dies kann z.B. verursacht werden durch:

- o unterschiedliche Zusammensetzung des Düngers und des Saatguts (z.B. Korngrößenverteilung, spezifische Dichte, geometrische Formen, Beizung, Versiegelung)
- o verklumpten und feuchten Dünger
- o Abdrift
- o Verstopfungen oder Brückenbildungen (z.B. durch Fremdkörper, Sackreste, feuchten Dünger ....)
- o Geländeunebenheiten
- o Abnutzung von Verschleißteilen (z.B. Rührfinger, Wurfflügel, Auslauf)
- o Beschädigung durch äußere Einwirkung
- o mangelnde Reinigung und Pflege gegen Korrosion
- o falsche Antriebsdrehzahlen und Fahrgeschwindigkeiten
- o Montage falscher Wurfscheiben (oder rechts und links vertauschter Wurf-scheiben)
- o Unterlassen der Abdrehprobe
- o falsche Einstellung der Maschine (Nichtbeachten der Streuerneigung lt. Streutabelle)
- o kein seitenstarrer und quer zur Fahrtrichtung waagrechter Anbau

Überprüfen Sie daher vor jedem Einsatz und auch während des Einsatzes Ihre Maschine auf richtige Funktion und auf ausreichende Ausbringengenauigkeit.

Ein Anspruch auf Ersatz von Schäden, die nicht an dem Düngerstreuer selbst entstanden sind, ist ausgeschlossen. Hierzu gehört auch, daß eine Haftung für Folgeschäden aufgrund von Streufehlern ausgeschlossen ist. Eigenmächtige Veränderungen an dem Düngerstreuer können zu Folgeschäden führen und schließen eine Haftung des Lieferers für diese Schäden aus.

Bei Vorsatz oder grober Fahrlässigkeit des Inhabers oder eines leitenden Angestellten und in den Fällen, in denen nach Produkthaftungsgesetz bei Fehlern des Liefergegenstandes für Personen oder Sachschäden an privat genutzten Gegenständen gehaftet wird, gilt der Haftungsausschluß des Lieferers nicht. Er gilt auch nicht beim Fehlen von Eigenschaften, die ausdrücklich zugesichert sind, wenn die Zusicherung gerade bezweckt hat, den Besteller gegen Schäden, die nicht am Liefergegenstand selbst entstanden sind, abzusichern.



## WICHTIGE HINWEISE FÜR DIE EINSTELLUNG DES STREUERS

Die in der Streutabelle angegebenen Werte wurden auf der RAUCH-Düngerstreuer-Prüfanlage erstellt. Die Streuereinstellungen haben wir mit Düngern einwandfreier Beschaffenheit der jeweiligen Hersteller erarbeitet.

Wir weisen ausdrücklich darauf hin, daß die physikalischen Eigenschaften des Düngers schwanken können - auch innerhalb der gleichen Sorte und Marke - durch Veränderungen der Qualität der Körnung, des spezifischen Gewichts, der Korngröße, der Oberfläche der Düngerkörner u.a.m.



Durch die hieraus resultierenden streutechnischen Einflüsse können Abweichungen von den Angaben der Streutabelle auftreten. Veränderungen in der Qualität des Düngers können auch Veränderungen des Streubildes (Querverteilung) und der Streumenge bewirken.

Die Angaben der Streutabelle können demnach nur Richtwerte sein. Deshalb sollte stets eine Kontrolle der Streumenge (Abdrehprobe) und der Querverteilung (Streutest) durchgeführt werden.

Wir können nicht garantieren, daß Ihr Dünger selbst mit gleichem Namen und vom gleichen Hersteller die gleichen Streueigenschaften besitzt, wie der bei uns getestete Dünger. So kann für ein gutes Streubild eine andere Streuereinstellung notwendig werden, wenn sich die Streueigenschaften der zur Anwendung kommenden Dünger von den getesteten Düngern unterscheiden. Durch die sorgfältige Erarbeitung der Einstellwerte in langen Testreihen, sind diese aber stets genauer als frei angenommene Einstellungen.

Wir empfehlen deshalb, nur gut gekörnte Dünger von renommierten Düngerherstellern bzw. möglichst die in unserer Streutabelle aufgeführten Dünger zu verwenden. Sollten Sie dort eine Düngersorte vermissen, informieren Sie uns bitte.



Streuen von Harnstoff: Den hochkonzentrierten Stickstoff-Dünger Harnstoff gibt es aufgrund von Düngerimporten in den unterschiedlichsten Qualitäten und Körnungen. Dadurch können andere Streuereinstellungen notwendig werden. Beachten Sie auch die höhere Windempfindlichkeit von Harnstoff.

Achten Sie genau auf die Einstellung der Maschine. Auch eine nur geringfügige Falscheinstellung kann eine wesentliche Beeinträchtigung des Streubildes ergeben. Wir weisen ausdrücklich darauf hin, daß eine Haftung für Folgeschäden infolge von Streufehlern nicht übernommen wird. (siehe auch Kapitel "Streufehler vermeiden")

## STÖRUNGEN UND MÖGLICHE URSACHEN

- o **Ungleichmäßige Düngerquerverteilung**
  - Düngieranbackungen an Wurfscheiben, Wurfflügel und Auslaufkanälen entfernen.
  - Richtige Wurfscheibenwahl gemäß Streutabelle beachten. Wurfscheiben auf korrekten Sitz überprüfen (rechts und links beachten).
- o **Zuviel Dünger in der Traktorspur**
  - Wurfflügel und Ausläufe überprüfen. Defekte Teile sofort austauschen.
  - Der Dünger hat eine glattere Oberfläche als der für die Streutabelle getestete Dünger. -Oberlenker verkürzen-.
- o **Zuviel Dünger im Überlappungsbereich**
  - Der Dünger hat eine rauhere Oberfläche als der für die Streutabelle getestete Dünger. -Oberlenker verlängern-.
  - Zapfwellendrehzahl ist höher als die Anzeige des Traktormeters. Drehzahl überprüfen lassen.
- o **Streuer wirft einseitig mehr Menge.**
  - Schieberöffnung überprüfen (siehe Kapitel "Wartung" in der Betriebsanleitung).
- o **Düngerzufuhr zur Wurfscheibe ist unregelmäßig.**
  - Rührfinger überprüfen und ggf. austauschen.
- o **Bei geschlossenem Schieber rieselt Dünger aus dem Behälter.**
  - Abstand zwischen Rührfingerunterkante und Behälterboden überprüfen. Ist dieser größer als 1 mm so ist der Trichter an den Befestigungskonsolen entsprechend zu unterlegen.
- o **Wurfscheiben flattern**
  - Festsitz und Gewinde der Kunststoff-Hutmutter überprüfen und ggf. austauschen.

## STÖRUNG BEI DER HYDRAULISCHEN SCHIEBERBETÄTIGUNG

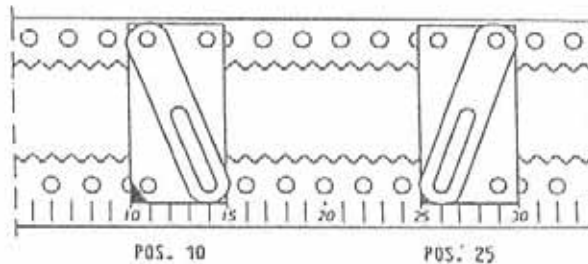
- o **Hubzylinder öffnet nicht.**
  - Schieber gehen zu schwer. Schieber, Hebel und Gelenke gangbar machen. Notfalls sind die beiden Blattfedern an den Verstellhebeln durch ausbohren der Nieten zu entfernen.
  - Drosselblende durch Schmutzteilchen verstopft. Drosselblende reinigen (Ausbau siehe nächster Absatz).
- o **Hubzylinder öffnet zu langsam.**
  - Das Öl ist nicht dünn genug. Drosselblende auf 1 mm aufbohren oder austauschen (im Werk anfordern). Zum Ausbau der Drosselblende Überwurfmutter des Druckschlauches am Eingang in den Zylinder (bei doppeltwirkendem Zylinder stirnseitiger Anschluß) abschrauben.

## STREUMENGENEINSTELLUNG

Die Streumengeneinstellung erfolgt über einen großen Skalenbogen und ist besonders einfach und sicher.

Anhand der Streutabelle wird für die gewählte Fahrgeschwindigkeit und die gewünschte Streumenge die Skaleneinstellung ermittelt, auf die der Anschlag am Verstellsegment eingestellt wird (graue Kante auf eine der 39 Stellungen).

Beim Verstellen des Anschlages um 1 Loch verstellt sich der Anschlag um 2 Skalenstellungen. Soll nur 1 Skalenstellung verstellt werden, so ist der Ziehgriff am Anschlag zu drehen und in die versetzten Löcher einzurasten (siehe Bild).



### ACHTUNG:

Mengeneinstellung bei hydraulischer Fernbedienung:



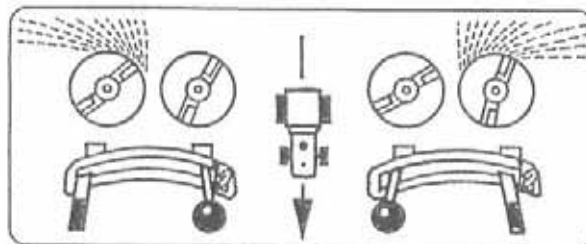
- a: mit 1 Zylinder: 1 Rasterung weniger einstellen
- b: mit 2 Zylindern: 2 Rasterungen weniger einstellen

als in Streutabelle angegeben.

Erst beim Anfahren bzw. bei vorgeschriebener Zapfwelldrehzahl die beiden Schieberhebel gleichzeitig bis zum Anschlag öffnen.

## EINSEITIGES STREUEN

Beim Streuen nach rechts oder links beide Bedienungshebel durch Ziehen des runden Bedienungshebel entkoppeln und den für die entsprechende Seite bestimmten Bedienungshebel bis zum Anschlag drücken.



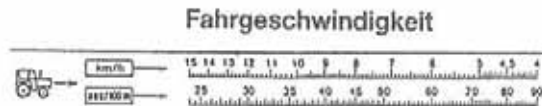
1. runden Bedienungshebel betätigen: rechte Seite wird bestreut (Fahrtrichtung)
2. rechteckiger Bedienungshebel betätigen: linke Seite wird bestreut (Fahrtrichtung)

## ABDREHPROBE

Zur exakten Kontrolle der Ausbringmenge empfehlen wir bei jedem Düngerwechsel eine neue Abdrehprobe durchzuführen. Die Abdrehprobe kann bei laufender Zapfwelle im Stand durchgeführt werden.

### Ermittlung der genauen Fahrgeschwindigkeit:

Für die genaue Bestimmung der Fahrgeschwindigkeit mit halbgefülltem Streuer auf dem Feld eine 100 m lange Strecke abfahren und die Zeit stoppen.



Fahrgeschwindigkeiten, die nicht in der Skala enthalten sind, lassen sich nach folgender Formel berechnen.

$$\text{Fahrgeschwindigkeit} = \frac{360}{\text{gestoppte Zeit auf 100 m}} \quad \text{Beispiel: } \frac{360}{36 \text{ sek.}} = 10 \text{ km/h}$$

### Sollauslaufmenge pro Minute ermitteln:

Die Abdrehprobe wird am linken Auslauf durchgeführt. Die Berechnung erfolgt aber für beide Ausläufe, d.h. berechnete Menge halbieren.

$$\frac{\text{Fahrgeschw. (km/h)} \times \text{Arbeitsbreite (m)} \times \text{Ausbringmenge (kg/ha)}}{600} = \text{kg/min}$$

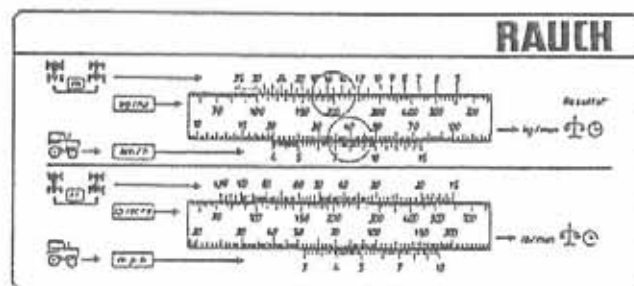
Beispiel:  $\frac{8 \text{ km/h} \times 15 \text{ m} \times 200 \text{ kg/ha}}{600} = 40 \text{ kg/min}$

An einem Auslauf müssen also 20 kg/min ausfließen. Zum Ermitteln der richtigen Öffnungsstellung können mehrere Versuche notwendig werden (Tabellenwerte als Richtwerte verwenden).

Für einige Ausbringmengen und Fahrgeschwindigkeiten sind die Auslaufmengen bereits in der Streutabelle angegeben.

Diese Berechnung läßt sich aber auch mit dem Abdrehprobenkalkulator durchführen (Sonderausstattung).

Stellen Sie jetzt z.B. 200 kg/ha unter 15 m Arbeitsbreite und lesen Sie über 8 km/h den Wert ab. Sie erhalten dann 40 kg/min Sollgewicht für beide Ausläufe.



## SPÄTDÜNGUNG

Für die Spätdüngung werden spezielle Wurfscheiben angeboten (Sonderausstattung), die für diesen Arbeitsgang entwickelt und auf die Dünger der Spätdüngung abgestimmt wurden.



Links und rechts (in Fahrtrichtung) nicht verwechseln! Die Bezeichnung der Wurfscheiben L (links) und R (rechts) ist auf die Wurfflügel und auf die jeweiligen Wurfscheiben eingeprägt. Ferner die Bezeichnungen NA, NB, SA, SB usw.  
Wurfscheiben exakt auf Zentriernabe aufsetzen.

Kunststoff-Hutmutter aufsetzen und links herumdrehen, um Gewindeansatz zu finden. Dann rechts herum zudrehen. **Nicht verkanten!** Kunststoff-Hutmutter mit Schraubenzieher oder Flachstahl leicht anziehen. Nicht zu fest anziehen bzw. überdrehen.

Der Mitnehmerbolzen der Nabe sichert die Mutter gegen selbstständiges Lösen. Nach der ersten Betriebsstunde müssen die Kunststoff-Hutmutter auf Festsitz kontrolliert werden. Es empfiehlt sich, das Gewinde der Stahlnabe von Zeit zu Zeit etwas einzufetten.

Der Streuer ist in der Höhe nach Streutabelle anzubauen. Die Streumenge entnehmen Sie der Streutabelle für Normaldüngung.

Läßt sich der Streuer nicht in diese Anbauhöhe bringen, können die Unterlenkerzapfen in der unteren Bohrung angebracht werden, was einen höheren Anbau von 140 mm bewirkt.

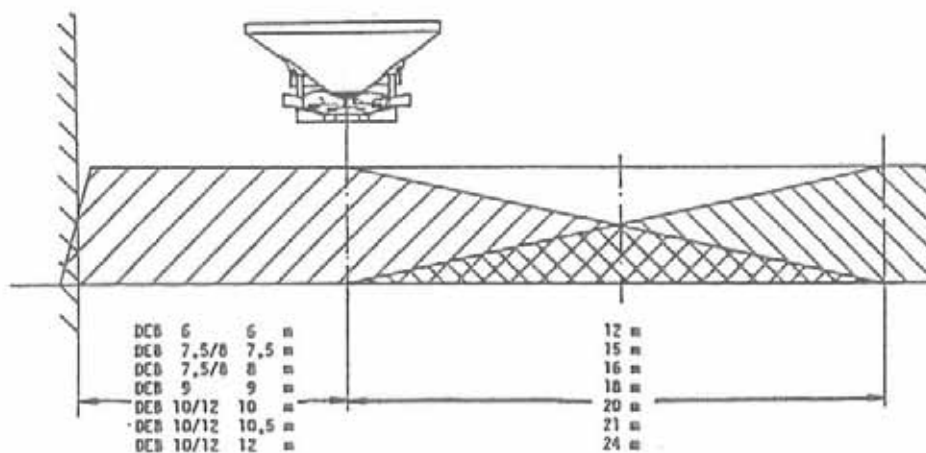
Befinden sich die Unterlenkerbolzen im oberen Anlenkungspunkt, darf für den Oberlenker auch nur der obere Anlenkungspunkt verwendet werden. Entsprechendes gilt für den unteren Anlenkungspunkt.

## STREUEN AM FELDRAND

Um auch den Feldrand exakt zu bestreuen, bietet RAUCH als Sonderausstattung eine Grenzstreueinrichtung, Grenzstreuschirm oder Grenzstreuscheiben an. Damit wird das Überstreuen der Feldränder bzw. Unterdüngen im Feld an den Grenzen vermieden.

## GRENZSTREUEN MIT GRENZSTREUSCHEIBE "DEB" (Beide Schieber geöffnet)

Zur steilen Abgrenzung des Streubildes auf die jeweils linke Arbeitsbreitenhälfte.



## NUTZLAST

Die zulässige Nutzlast des ZSB beträgt 1800 kg. Ein Überschreiten der Nutzlast führt zum Verfall der Garantieleistung.

Die Zuladung kann bei der Lose-Dünger-Kette auch ohne Waage über das spezifische Gewicht des Düngers bestimmt werden. Wiegen Sie genau 1 Liter Dünger ab, das Gewicht ergibt das spezifische Gewicht kg/l.



Überprüfen Sie das spezifische Gewicht Ihres Düngers vor dem Befüllen des Behälters.

Als Anhaltswerte gelten folgende spezifische Gewichte:

- ca. 0,8 Harnstoff
- ca. 1,0 KAS
- ca. 1,2 NPK, Kali-Dünger
- ca. 1,4 Kieserit, Phosphat-Dünger

Bei den in der Streutabelle genannten Dünger wird im oberen Feld das spezifische Gewicht angegeben.

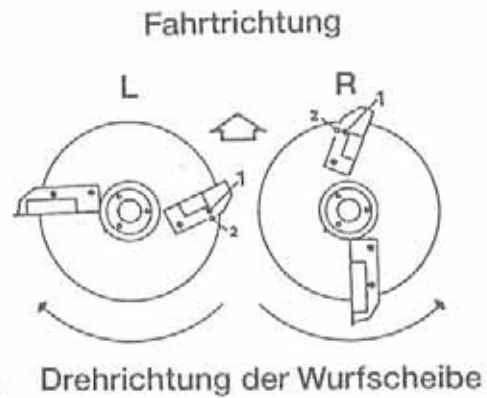
Für die ZSB-Modelle sind die folgenden Zuladungen einzuhalten:

|           |   |   |
|-----------|---|---|
| ZSB 900:  | 900 l - 1800 kg   | Behälter kann normal gefüllt werden.  |
| ZSB 1100: | 1100 l - 1800 kg  | Behälter kann normal gefüllt werden.  |
| ZSB 1300: | 1300 l - 1800 kg<br>0,8 kg/l - 1,3 kg/l<br>1,6 kg/l             | Behälter kann normal gefüllt werden.<br>Behälter nur zu 85 % füllen.  |
| ZSB 1500: | 1500 l - 1800 kg<br>0,8 kg/l - 1,2 kg/l<br>1,3 kg/l<br>1,6 kg/l | Behälter kann normal gefüllt werden.<br>Behälter bis knapp unter Einfüllkante füllen.<br>Behälter nur zu 75 % füllen. |
| ZSB 1800: | 1800 l - 1800 kg<br>0,8 kg/l - 1,0 kg/l<br>1,3 kg/l<br>1,6 kg/l | Behälter kann normal gefüllt werden.<br>Behälter nur zu 75 % füllen.<br>Behälter nur knapp zu 65 % füllen.            |

## WURFFLÜGELEINSTELLUNG WURFSCHEIBE NC-ORANGE

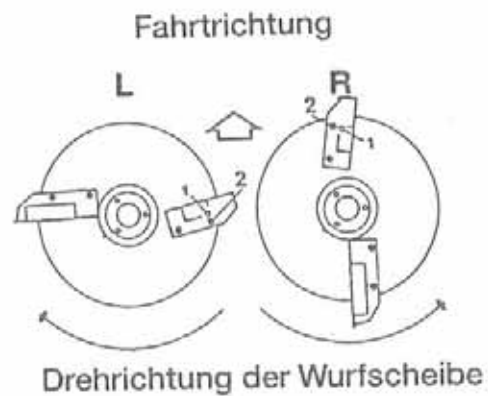
### Stellung 1:

Der kurze Wurfflügel der NC-Scheibe wird in Drehrichtung im hinteren Loch (1) festgeschraubt.

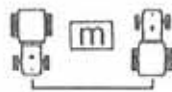


### Stellung 2:

Der kurze Wurfflügel der NC-Scheibe wird in Drehrichtung im vorderen Loch (2) festgeschraubt.



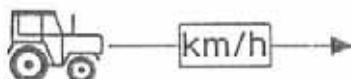
## ERLÄUTERUNGEN DER STREUTABELLEN-SYMBOLS



Arbeitsbreite (m)  
Fahrgassenabstand



Zapfwellendrehzahl  
(min<sup>-1</sup>)



Fahrgeschwindigkeit  
(km/h)



Wurfscheibenwahl

NC-1. NC-Scheibe - Stellung 1, kurzer Flügel  
NC orange-1.

NC-2. NC-Scheibe - Stellung 2, kurzer Flügel  
NC orange-2.

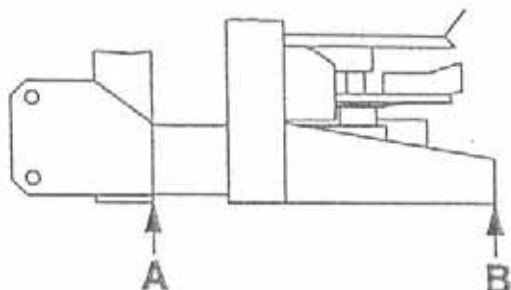


Skala zur Einstellung der gewünschten  
Streumenge kg/ha (Mengenvorwahl)



Menge kg/min bei entsprechender Skala-Nr.  
(Abdrehprobe)

kg/min



Punkt A und B zur Mes-  
sung der benötigten Höhe  
über Boden/Getreide (an  
der Höhe der Rahmens  
gemessen.)

Ihr Ansprechpartner  
für offene Fragen:

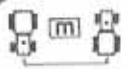


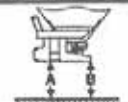
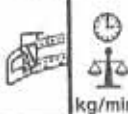




Erwin Zuber Werk II in Bühl  
Tel.: 07223/20900



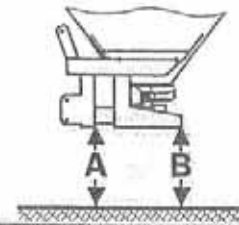
KALKAMMONSALPETER BASF  
 KAS 27 % N, 1,05 kg/l



**ZSB**  
 kg/ha

|  |                      |  |      |      |      |     |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
|--|----------------------|--|------|------|------|-----|--|---|----|----|----|--|---|----|----|----|--|---|----|----|----|--|
|  | 10 m                 |  |      |      |      |     |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
|  | NA weiß              |  |      |      |      |     |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
|  | 450                  |  |      |      |      |     |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
|  | A: 30 cm<br>B: 36 cm |  |      |      |      |     |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
|  | kg/min.              |  km/h → |      |      |      |     |  km/h → |   |    |    |    |  km/h → |   |    |    |    |  km/h → |   |    |    |    |  |
|  |                      | 6  | 8    | 10   | 12   | 14  | 6  | 8 | 10 | 12 | 14 | 6  | 8 | 10 | 12 | 14 | 6  | 8 | 10 | 12 | 14 |  |
| 12   | 14.8                 | 148  | 111  | 89   | 74   | 63  |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 13   | 18.7                 | 187  | 140  | 112  | 94   | 80  |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 14   | 24.2                 | 242  | 181  | 145  | 121  | 104 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 15   | 29.7                 | 297  | 223  | 178  | 148  | 127 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 16   | 35.2                 | 352  | 264  | 211  | 176  | 151 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 17   | 42.6                 | 426  | 319  | 255  | 213  | 182 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 18   | 50.0                 | 500  | 375  | 300  | 250  | 214 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 19   | 57.4                 | 574  | 430  | 344  | 287  | 246 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 20   | 64.8                 | 648  | 486  | 389  | 324  | 278 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 21   | 73.8                 | 738  | 554  | 443  | 369  | 316 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 22   | 82.9                 | 829  | 622  | 497  | 414  | 355 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 23   | 91.9                 | 919  | 689  | 552  | 460  | 394 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 24   | 101.0                | 1010   | 757  | 606  | 505  | 433 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 25   | 110.0                | 1100   | 825  | 660  | 550  | 471 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 26   | 121.2                | 1212   | 909  | 727  | 606  | 519 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 27   | 132.3                | 1323   | 992  | 794  | 662  | 567 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 28   | 143.5                | 1435   | 1076 | 861  | 717  | 615 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 29   | 154.6                | 1546   | 1160 | 928  | 773  | 663 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 30   | 165.8                | 1658   | 1243 | 995  | 829  | 711 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 31   | 176.8                | 1768   | 1326 | 1061 | 884  | 758 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 32   | 187.8                | 1878   | 1408 | 1127 | 939  | 805 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 33   | 198.8                | 1988   | 1491 | 1193 | 994  | 852 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 34   | 209.8                | 2098   | 1573 | 1259 | 1049 | 899 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |
| 35   | 220.8                | 2208   | 1656 | 1325 | 1104 | 946 |  |   |    |    |    |  |   |    |    |    |  |   |    |    |    |  |

KALKAMMONSALPETER BASF  
KAS 27 %, 1,05 kg/l

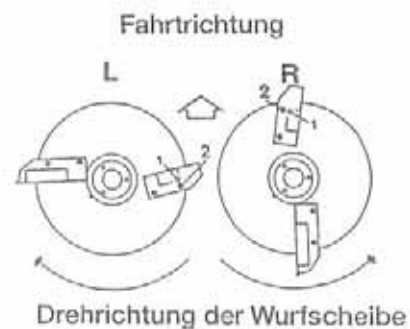


**ZSB**  
kg/ha

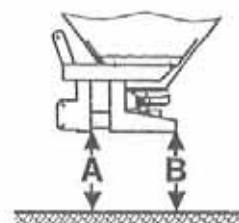
|    |         | 12 m                 |     |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     | 18 m                 |     |     |     |     |
|----|---------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |         | NC orange-2.         |     |     |     |     | NC orange-2.         |     |     |     |     | NC orange-2.         |     |     |     |     | NC orange-2.         |     |     |     |     |
|    |         | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |         | A: 70 cm<br>B: 74 cm |     |     |     |     | A: 75 cm<br>B: 75 cm |     |     |     |     | A: 78 cm<br>B: 78 cm |     |     |     |     | A: 78 cm<br>B: 78 cm |     |     |     |     |
|    | kg/min. | km/h                 |     |     |     |     | km/h                 |     |     |     |     | km/h                 |     |     |     |     | km/h                 |     |     |     |     |
|    |         | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 12 | 14.8    | 123                  | 92  | 74  | 62  | 53  | 98                   | 74  | 59  | 49  | 42  | 92                   | 69  | 55  | 46  | 40  | 82                   | 62  | 49  | 41  | 35  |
| 13 | 18.7    | 156                  | 117 | 94  | 78  | 67  | 125                  | 94  | 75  | 62  | 53  | 117                  | 88  | 70  | 58  | 50  | 104                  | 78  | 62  | 52  | 45  |
| 14 | 24.2    | 202                  | 151 | 121 | 101 | 86  | 161                  | 121 | 97  | 81  | 69  | 151                  | 113 | 91  | 76  | 65  | 134                  | 101 | 81  | 67  | 58  |
| 15 | 29.7    | 247                  | 185 | 148 | 124 | 106 | 198                  | 148 | 119 | 99  | 85  | 185                  | 139 | 111 | 93  | 79  | 165                  | 124 | 99  | 82  | 71  |
| 16 | 35.2    | 293                  | 220 | 176 | 146 | 126 | 234                  | 176 | 141 | 117 | 100 | 220                  | 165 | 132 | 110 | 94  | 195                  | 146 | 117 | 98  | 84  |
| 17 | 42.6    | 355                  | 266 | 213 | 177 | 152 | 284                  | 213 | 170 | 142 | 122 | 266                  | 200 | 160 | 133 | 114 | 236                  | 177 | 142 | 118 | 101 |
| 18 | 50.0    | 416                  | 312 | 250 | 208 | 178 | 333                  | 250 | 200 | 167 | 143 | 312                  | 234 | 187 | 156 | 134 | 278                  | 208 | 167 | 139 | 119 |

**Stellung 2:**

Der kurze Wurfflügel der NC-Scheibe wird in Drehrichtung im vorderen Loch (2) festgeschraubt.



KALKAMMONSALPETER BASF  
KAS 27 % N, 1,05 kg/l

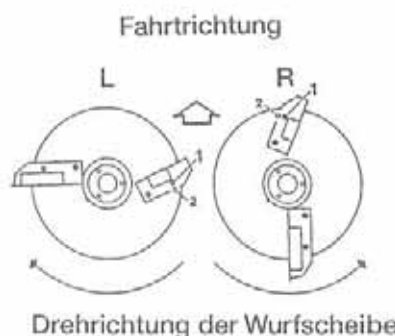


**ZSB**  
kg/ha

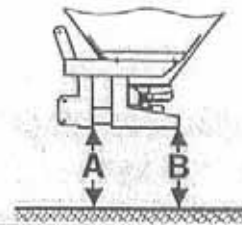
|    |         | 12 m                 |      |      |     |     | 15 m                 |      |      |     |     | 16 m                 |      |     |     |     | 18 m                 |      |     |     |     |
|----|---------|----------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|
|    |         | NC orange-1.         |      |      |     |     | NC orange-1.         |      |      |     |     | NC orange-1.         |      |     |     |     | NC orange-1.         |      |     |     |     |
|    |         | 540                  |      |      |     |     | 540                  |      |      |     |     | 540                  |      |     |     |     | 540                  |      |     |     |     |
|    |         | A: 70 cm<br>B: 74 cm |      |      |     |     | A: 75 cm<br>B: 75 cm |      |      |     |     | A: 78 cm<br>B: 78 cm |      |     |     |     | A: 78 cm<br>B: 78 cm |      |     |     |     |
|    | kg/min. | km/h →               |      |      |     |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     | km/h →               |      |     |     |     |
|    |         | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |
| 19 | 57.4    | 478                  | 359  | 287  | 239 | 205 | 383                  | 287  | 230  | 191 | 164 | 359                  | 269  | 215 | 179 | 154 | 319                  | 239  | 191 | 159 | 137 |
| 20 | 64.8    | 540                  | 405  | 324  | 270 | 231 | 432                  | 324  | 259  | 216 | 185 | 405                  | 304  | 243 | 202 | 174 | 360                  | 270  | 216 | 180 | 154 |
| 21 | 73.8    | 615                  | 461  | 369  | 308 | 264 | 492                  | 369  | 295  | 246 | 211 | 461                  | 346  | 277 | 231 | 198 | 410                  | 308  | 246 | 205 | 176 |
| 22 | 82.9    | 691                  | 518  | 414  | 345 | 296 | 553                  | 414  | 332  | 276 | 237 | 518                  | 388  | 311 | 259 | 222 | 460                  | 345  | 276 | 230 | 197 |
| 23 | 91.9    | 766                  | 574  | 460  | 383 | 328 | 613                  | 460  | 368  | 306 | 263 | 574                  | 431  | 345 | 287 | 246 | 511                  | 383  | 306 | 255 | 219 |
| 24 | 101.0   | 841                  | 631  | 505  | 421 | 361 | 673                  | 505  | 404  | 337 | 288 | 631                  | 473  | 379 | 315 | 270 | 561                  | 421  | 337 | 280 | 240 |
| 25 | 110.0   | 917                  | 688  | 550  | 458 | 393 | 733                  | 550  | 440  | 367 | 314 | 688                  | 516  | 413 | 344 | 295 | 611                  | 458  | 367 | 306 | 262 |
| 26 | 121.2   | 1010                 | 757  | 606  | 505 | 433 | 808                  | 606  | 485  | 404 | 346 | 757                  | 568  | 454 | 379 | 325 | 673                  | 505  | 404 | 337 | 288 |
| 27 | 132.3   | 1103                 | 827  | 662  | 551 | 473 | 882                  | 662  | 529  | 441 | 378 | 827                  | 620  | 496 | 414 | 354 | 735                  | 551  | 441 | 368 | 315 |
| 28 | 143.5   | 1196                 | 897  | 717  | 598 | 512 | 957                  | 717  | 574  | 478 | 410 | 897                  | 673  | 538 | 448 | 384 | 797                  | 598  | 478 | 399 | 342 |
| 29 | 154.6   | 1289                 | 966  | 773  | 644 | 552 | 1031                 | 773  | 619  | 515 | 442 | 966                  | 725  | 580 | 483 | 414 | 859                  | 644  | 515 | 430 | 368 |
| 30 | 165.8   | 1382                 | 1036 | 829  | 691 | 592 | 1105                 | 829  | 663  | 553 | 474 | 1036                 | 777  | 622 | 518 | 444 | 921                  | 691  | 553 | 461 | 395 |
| 31 | 176.8   | 1473                 | 1105 | 884  | 737 | 631 | 1179                 | 884  | 707  | 589 | 505 | 1105                 | 829  | 663 | 552 | 474 | 982                  | 737  | 589 | 491 | 421 |
| 32 | 187.8   | 1565                 | 1174 | 939  | 782 | 671 | 1252                 | 939  | 751  | 626 | 537 | 1174                 | 880  | 704 | 587 | 503 | 1043                 | 782  | 626 | 522 | 447 |
| 33 | 198.8   | 1657                 | 1242 | 994  | 828 | 710 | 1325                 | 994  | 795  | 663 | 568 | 1242                 | 932  | 745 | 621 | 532 | 1104                 | 828  | 663 | 552 | 473 |
| 34 | 209.8   | 1748                 | 1311 | 1049 | 874 | 749 | 1399                 | 1049 | 839  | 699 | 599 | 1311                 | 983  | 787 | 656 | 562 | 1166                 | 874  | 699 | 583 | 500 |
| 35 | 220.8   | 1840                 | 1380 | 1104 | 920 | 789 | 1472                 | 1104 | 883  | 736 | 631 | 1380                 | 1035 | 828 | 690 | 591 | 1227                 | 920  | 736 | 613 | 526 |
| 36 | 231.8   |                      |      |      |     |     | 1545                 | 1159 | 927  | 773 | 662 | 1449                 | 1087 | 869 | 724 | 621 | 1288                 | 966  | 773 | 644 | 552 |
| 37 | 242.8   |                      |      |      |     |     | 1619                 | 1214 | 971  | 809 | 694 | 1517                 | 1138 | 910 | 759 | 650 | 1349                 | 1012 | 809 | 674 | 578 |
| 38 | 253.8   |                      |      |      |     |     | 1692                 | 1269 | 1015 | 846 | 725 | 1586                 | 1190 | 952 | 793 | 680 | 1410                 | 1057 | 846 | 705 | 604 |
| 39 | 264.8   |                      |      |      |     |     | 1765                 | 1324 | 1059 | 883 | 757 | 1655                 | 1241 | 993 | 827 | 709 | 1471                 | 1103 | 883 | 736 | 630 |

**Stellung 1:**




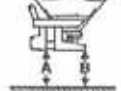
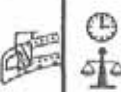





Der kurze Wurfflügel der NC-Scheibe wird in Drehrichtung im hinteren Loch (1) festgeschraubt.



KALKAMMONSALPETER BASF  
KAS 27 % N, 1,05 kg/l



**ZSB**  
kg/ha

|  |   | 18 m   |      |     |     |     | 20 m   |     |     |     |     | 21 m   |     |     |     |     | 24 m   |     |     |     |     |    |  |
|--|---|--|------|-----|-----|-----|--|-----|-----|-----|-----|--|-----|-----|-----|-----|--|-----|-----|-----|-----|----|--|
|  |   | NB rot   |      |     |     |     | NB rot   |     |     |     |     | NB rot   |     |     |     |     | NB rot   |     |     |     |     |    |  |
|  |   | 420  |      |     |     |     | 480  |     |     |     |     | 500  |     |     |     |     | 540  |     |     |     |     |    |  |
|  |   | A: 34 cm<br>B: 30 cm   |      |     |     |     | A: 34 cm<br>B: 30 cm   |     |     |     |     | A: 34 cm<br>B: 30 cm   |     |     |     |     | A: 54 cm<br>B: 50 cm   |     |     |     |     |    |  |
|  |  |  km/h → |      |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |    |  |
|  |   | kg/min.  | 6    | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14 |  |
| 13   | 18.7  | 104  | 78   | 62  | 52  | 45  |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |    |  |
| 14   | 24.2  | 134  | 101  | 81  | 67  | 58  | 121  | 91  | 73  | 60  | 52  | 115  | 86  | 69  | 58  | 49  |  |     |     |     |     |    |  |
| 15   | 29.7  | 165  | 124  | 99  | 82  | 71  | 148  | 111 | 89  | 74  | 64  | 141  | 106 | 85  | 71  | 61  | 124  | 93  | 74  | 62  | 53  |    |  |
| 16   | 35.2  | 195  | 146  | 117 | 98  | 84  | 176  | 132 | 105 | 88  | 75  | 167  | 126 | 100 | 84  | 72  | 146  | 110 | 88  | 73  | 63  |    |  |
| 17   | 42.6  | 236  | 177  | 142 | 118 | 101 | 213  | 160 | 128 | 106 | 91  | 203  | 152 | 122 | 101 | 87  | 177  | 133 | 106 | 89  | 76  |    |  |
| 18   | 50.0  | 278  | 208  | 167 | 139 | 119 | 250  | 187 | 150 | 125 | 107 | 238  | 178 | 143 | 119 | 102 | 208  | 156 | 125 | 104 | 89  |    |  |
| 19   | 57.4  | 319  | 239  | 191 | 159 | 137 | 287  | 215 | 172 | 143 | 123 | 273  | 205 | 164 | 137 | 117 | 239  | 179 | 143 | 120 | 102 |    |  |
| 20   | 64.8  | 360  | 270  | 216 | 180 | 154 | 324  | 243 | 194 | 162 | 139 | 309  | 231 | 185 | 154 | 132 | 270  | 202 | 162 | 135 | 116 |    |  |
| 21   | 73.8  | 410  | 308  | 246 | 205 | 176 | 369  | 277 | 222 | 185 | 158 | 352  | 264 | 211 | 176 | 151 | 308  | 231 | 185 | 154 | 132 |    |  |
| 22   | 82.9  | 460  | 345  | 276 | 230 | 197 | 414  | 311 | 249 | 207 | 178 | 395  | 296 | 237 | 197 | 169 | 345  | 259 | 207 | 173 | 148 |    |  |
| 23   | 91.9  | 511  | 383  | 306 | 255 | 219 | 460  | 345 | 276 | 230 | 197 | 438  | 328 | 263 | 219 | 188 | 383  | 287 | 230 | 191 | 164 |    |  |
| 24   | 101.0   | 561  | 421  | 337 | 280 | 240 | 505  | 379 | 303 | 252 | 216 | 481  | 361 | 288 | 240 | 206 | 421  | 315 | 252 | 210 | 180 |    |  |
| 25   | 110.0   | 611  | 458  | 367 | 306 | 262 | 550  | 413 | 330 | 275 | 236 | 524  | 393 | 314 | 262 | 224 | 458  | 344 | 275 | 229 | 196 |    |  |
| 26   | 121.2   | 673  | 505  | 404 | 337 | 288 | 606  | 454 | 363 | 303 | 260 | 577  | 433 | 346 | 288 | 247 | 505  | 379 | 303 | 252 | 216 |    |  |
| 27   | 132.3   | 735  | 551  | 441 | 368 | 315 | 662  | 496 | 397 | 331 | 284 | 630  | 473 | 378 | 315 | 270 | 551  | 414 | 331 | 276 | 236 |    |  |
| 28   | 143.5   | 797  | 598  | 478 | 399 | 342 | 717  | 538 | 430 | 359 | 307 | 683  | 512 | 410 | 342 | 293 | 598  | 448 | 359 | 299 | 256 |    |  |
| 29   | 154.6   | 859  | 644  | 515 | 430 | 368 | 773  | 580 | 464 | 387 | 331 | 736  | 552 | 442 | 368 | 316 | 644  | 483 | 387 | 322 | 276 |    |  |
| 30   | 165.8   | 921  | 691  | 553 | 461 | 395 | 829  | 622 | 497 | 414 | 355 | 790  | 592 | 474 | 395 | 338 | 691  | 518 | 414 | 345 | 296 |    |  |
| 31   | 176.8   | 982  | 737  | 589 | 491 | 421 | 884  | 663 | 530 | 442 | 379 | 842  | 631 | 505 | 421 | 361 | 737  | 552 | 442 | 368 | 316 |    |  |
| 32   | 187.8   | 1043   | 782  | 626 | 522 | 447 | 939  | 704 | 563 | 469 | 402 | 894  | 671 | 537 | 447 | 383 | 782  | 587 | 469 | 391 | 335 |    |  |
| 33   | 198.8   | 1104   | 828  | 663 | 552 | 473 | 994  | 745 | 596 | 497 | 426 | 947  | 710 | 568 | 473 | 406 | 828  | 621 | 497 | 414 | 355 |    |  |
| 34   | 209.8   | 1166   | 874  | 699 | 583 | 500 | 1049   | 787 | 629 | 524 | 450 | 999  | 749 | 599 | 500 | 428 | 874  | 656 | 524 | 437 | 375 |    |  |
| 35   | 220.8   | 1227   | 920  | 736 | 613 | 526 | 1104   | 828 | 662 | 552 | 473 | 1051   | 789 | 631 | 526 | 451 | 920  | 690 | 552 | 460 | 394 |    |  |
| 36   | 231.8   | 1288   | 966  | 773 | 644 | 552 | 1159   | 869 | 695 | 579 | 497 | 1104   | 828 | 662 | 552 | 473 | 966  | 724 | 579 | 483 | 414 |    |  |
| 37   | 242.8   | 1349   | 1012 | 809 | 674 | 578 | 1214   | 910 | 728 | 607 | 520 | 1156   | 867 | 694 | 578 | 496 | 1012   | 759 | 607 | 506 | 434 |    |  |
| 38   | 253.8   | 1410   | 1057 | 846 | 705 | 604 | 1269   | 952 | 761 | 634 | 544 | 1209   | 906 | 725 | 604 | 518 | 1057   | 793 | 634 | 529 | 453 |    |  |
| 39   | 264.8   | 1471   | 1103 | 883 | 736 | 630 | 1324   | 993 | 794 | 662 | 567 | 1261   | 946 | 757 | 630 | 540 | 1103   | 827 | 662 | 552 | 473 |    |  |

# Kalkammonsalpeter-Spätdüngung mit Spätdüngungs-Wurfscheiben

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**10 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
B = 2 cm höher als A  
Wurfscheiben SA gelb  
Zapfwellendrehzahl 540 min<sup>-1</sup>

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**12 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
B = 2 cm höher als A  
Wurfscheiben SA gelb  
Zapfwellendrehzahl 540 min<sup>-1</sup>

---

**15 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SC schwarz  
Zapfwellendrehzahl 540 min<sup>-1</sup>

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**16 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SC schwarz  
Zapfwellendrehzahl 540 min<sup>-1</sup>

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## MONTAGEANWEISUNG FÜR SPÄTDÜNGUNGSWURFSCHEIBEN



Links und rechts (in Fahrtrichtung) nicht verwechseln.

L (links) und R (rechts) sowie die Bezeichnungen (NA, NB usw.) sind in die jeweilige Scheibe eingeprägt.



Beim Aufsetzen auf die Nabe rechte und linke Scheibe nicht verwechseln!

Wurfscheibe exakt auf Zentriernabe aufsetzen.

Kunststoff-Hutmutter aufsetzen, links herumdrehen um Gewindeansatz zu finden dann rechts herum zudrehen. Nicht verkanten! Kunststoff-Hutmutter mit Schraubenzieher oder Flachstahl leicht anziehen. Nicht zu fest anziehen bzw. überdrehen! Nach den ersten Betriebsstunden Festsitz der Hutmutter kontrollieren.



Defekte Muttern (Gewinde, Risse, Brüche) sofort erneuern.

Wurfscheiben sind schnellaufende Teile.

# Kalkammonsalpeter-Spätdüngung mit Spätdüngungs-Wurfscheiben

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**18 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
B = 4 cm höher als A  
Wurfscheiben SC schwarz  
Zapfwellendrehzahl 600 min<sup>-1</sup>

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**20 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SB grün  
Zapfwellendrehzahl 450 min<sup>-1</sup>

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**21 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SB grün  
Zapfwellendrehzahl 480 min<sup>-1</sup>

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**24 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SB grün  
Zapfwellendrehzahl 540 min<sup>-1</sup>

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## MONTAGEANWEISUNG FÜR SPÄTDÜNGUNGSWURFSCHEIBEN



Links und rechts (in Fahrtrichtung) nicht verwechseln.

L (links) und R (rechts) sowie die Bezeichnungen (NA, NB usw.) sind in die jeweilige Scheibe eingeprägt.



Beim Aufsetzen auf die Nabe rechte und linke Scheibe nicht verwechseln!

Wurfscheibe exakt auf Zentriernabe aufsetzen.

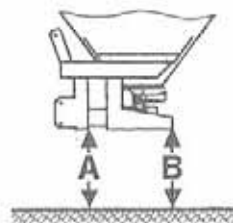
Kunststoff-Hutmutter aufsetzen, links herumdrehen um Gewindeansatz zu finden dann rechts herum zudrehen. Nicht verkanten! Kunststoff-Hutmutter mit Schraubenzieher oder Flachstahl leicht anziehen. Nicht zu fest anziehen bzw. überdrehen! Nach den ersten Betriebsstunden Festsitz der Hutmutter kontrollieren.



Defekte Muttern (Gewinde, Risse, Brüche) sofort erneuern.

Wurfscheiben sind schnellaufende Teile.

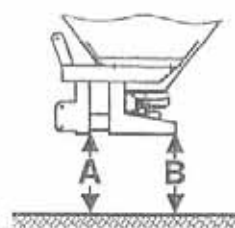
NP + NPK  
BASF, 1,2 kg/l













**ZSB**  
kg/ha

|    |       | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |     |     | 16 m                 |      |      |     |     |    |
|----|-------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----|
|    |       | NA weiß              |      |      |      |      | NC-1. (NA)                     |      |      |      |      | NC orange -1.        |      |      |     |     | NC orange -1.        |      |      |     |     |    |
|    |       | 450                  |      |      |      |      | 540 (540)                      |      |      |      |      | 540                  |      |      |     |     | 540                  |      |      |     |     |    |
|    |       | A: 34 cm<br>B: 40 cm |      |      |      |      | A: 36 (40) cm<br>B: 40 (44) cm |      |      |      |      | A: 78 cm<br>B: 78 cm |      |      |     |     | A: 78 cm<br>B: 78 cm |      |      |     |     |    |
|    |       | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |     |     | km/h →               |      |      |     |     |    |
|    |       | kg/min.              | 6    | 8    | 10   | 12   | 14                             | 6    | 8    | 10   | 12   | 14                   | 6    | 8    | 10  | 12  | 14                   | 6    | 8    | 10  | 12  | 14 |
| 13 | 20.5  | 205                  | 154  | 123  | 102  |      | 171                            | 128  | 102  |      |      | 137                  | 102  |      |     |     | 128                  |      |      |     |     |    |
| 14 | 26.1  | 261                  | 195  | 156  | 130  | 112  | 217                            | 163  | 130  | 109  |      | 174                  | 130  | 104  |     |     | 163                  | 122  |      |     |     |    |
| 15 | 31.6  | 316                  | 237  | 190  | 158  | 136  | 264                            | 198  | 158  | 132  | 113  | 211                  | 158  | 127  | 105 |     | 198                  | 148  | 119  |     |     |    |
| 16 | 37.2  | 372                  | 279  | 223  | 186  | 159  | 310                            | 232  | 186  | 155  | 133  | 248                  | 186  | 149  | 124 | 106 | 232                  | 174  | 139  | 116 |     |    |
| 17 | 45.0  | 450                  | 338  | 270  | 225  | 193  | 375                            | 281  | 225  | 188  | 161  | 300                  | 225  | 180  | 150 | 129 | 281                  | 211  | 169  | 141 | 121 |    |
| 18 | 52.8  | 528                  | 396  | 317  | 264  | 226  | 440                            | 330  | 264  | 220  | 189  | 352                  | 264  | 211  | 176 | 151 | 330                  | 248  | 198  | 165 | 142 |    |
| 19 | 60.7  | 607                  | 455  | 364  | 303  | 260  | 506                            | 379  | 303  | 253  | 217  | 404                  | 303  | 243  | 202 | 173 | 379                  | 284  | 228  | 190 | 163 |    |
| 20 | 68.5  | 685                  | 514  | 411  | 342  | 294  | 571                            | 428  | 342  | 285  | 245  | 457                  | 342  | 274  | 228 | 196 | 428                  | 321  | 257  | 214 | 183 |    |
| 21 | 79.4  | 794                  | 595  | 476  | 397  | 340  | 661                            | 496  | 397  | 331  | 283  | 529                  | 397  | 318  | 265 | 227 | 496                  | 372  | 298  | 248 | 213 |    |
| 22 | 90.3  | 903                  | 677  | 542  | 451  | 387  | 752                            | 564  | 451  | 376  | 322  | 602                  | 451  | 361  | 301 | 258 | 564                  | 423  | 338  | 282 | 242 |    |
| 23 | 101.1 | 1011                 | 759  | 607  | 506  | 433  | 843                            | 632  | 506  | 421  | 361  | 674                  | 506  | 405  | 337 | 289 | 632                  | 474  | 379  | 316 | 271 |    |
| 24 | 112.0 | 1120                 | 840  | 672  | 560  | 480  | 933                            | 700  | 560  | 467  | 400  | 747                  | 560  | 448  | 373 | 320 | 700                  | 525  | 420  | 350 | 300 |    |
| 25 | 122.9 | 1229                 | 922  | 737  | 614  | 527  | 1024                           | 768  | 614  | 512  | 439  | 819                  | 614  | 492  | 410 | 351 | 768                  | 576  | 461  | 384 | 329 |    |
| 26 | 135.9 | 1359                 | 1019 | 816  | 680  | 583  | 1133                           | 849  | 680  | 566  | 485  | 906                  | 680  | 544  | 453 | 388 | 849                  | 637  | 510  | 425 | 364 |    |
| 27 | 148.9 | 1489                 | 1117 | 894  | 745  | 638  | 1241                           | 931  | 745  | 621  | 532  | 993                  | 745  | 596  | 496 | 426 | 931                  | 698  | 559  | 465 | 399 |    |
| 28 | 162.0 | 1620                 | 1215 | 972  | 810  | 694  | 1350                           | 1012 | 810  | 675  | 578  | 1080                 | 810  | 648  | 540 | 463 | 1012                 | 759  | 607  | 506 | 434 |    |
| 29 | 175.0 | 1750                 | 1312 | 1050 | 875  | 750  | 1458                           | 1094 | 875  | 729  | 625  | 1167                 | 875  | 700  | 583 | 500 | 1094                 | 820  | 656  | 547 | 469 |    |
| 30 | 188.0 | 1880                 | 1410 | 1128 | 940  | 806  | 1567                           | 1175 | 940  | 783  | 671  | 1253                 | 940  | 752  | 627 | 537 | 1175                 | 881  | 705  | 587 | 504 |    |
| 31 | 199.1 | 1991                 | 1493 | 1195 | 996  | 853  | 1659                           | 1244 | 996  | 830  | 711  | 1327                 | 996  | 796  | 664 | 569 | 1244                 | 933  | 747  | 622 | 533 |    |
| 32 | 210.2 | 2102                 | 1577 | 1261 | 1051 | 901  | 1752                           | 1314 | 1051 | 876  | 751  | 1402                 | 1051 | 841  | 701 | 601 | 1314                 | 985  | 788  | 657 | 563 |    |
| 33 | 221.4 | 2214                 | 1660 | 1328 | 1107 | 949  | 1845                           | 1383 | 1107 | 922  | 791  | 1476                 | 1107 | 885  | 738 | 632 | 1383                 | 1038 | 830  | 692 | 593 |    |
| 34 | 232.5 | 2325                 | 1744 | 1395 | 1162 | 996  | 1937                           | 1453 | 1162 | 969  | 830  | 1550                 | 1162 | 930  | 775 | 664 | 1453                 | 1090 | 872  | 726 | 623 |    |
| 35 | 243.6 | 2436                 | 1827 | 1462 | 1218 | 1044 | 2030                           | 1522 | 1218 | 1015 | 870  | 1624                 | 1218 | 974  | 812 | 696 | 1522                 | 1142 | 913  | 761 | 652 |    |
| 36 | 254.7 | 2547                 | 1910 | 1528 | 1274 | 1092 | 2123                           | 1592 | 1274 | 1061 | 910  | 1698                 | 1274 | 1019 | 849 | 728 | 1592                 | 1194 | 955  | 796 | 682 |    |
| 37 | 265.8 | 2658                 | 1994 | 1595 | 1329 | 1139 | 2215                           | 1661 | 1329 | 1108 | 949  | 1772                 | 1329 | 1063 | 886 | 760 | 1661                 | 1246 | 997  | 831 | 712 |    |
| 38 | 277.0 | 2770                 | 2077 | 1662 | 1385 | 1187 | 2308                           | 1731 | 1385 | 1154 | 989  | 1846                 | 1385 | 1108 | 923 | 791 | 1731                 | 1298 | 1039 | 865 | 742 |    |
| 39 | 288.1 | 2881                 | 2161 | 1728 | 1440 | 1235 | 2401                           | 1800 | 1440 | 1200 | 1029 | 1921                 | 1440 | 1152 | 960 | 823 | 1800                 | 1350 | 1080 | 900 | 772 |    |

NP + NPK  
 BASF, 1,2 kg/l



ZSB  
 kg/ha

|  |   | 18 m   |      |     |     |     | 20 m   |      |     |     |     | 21 m   |   |      |      |     | 24 m   |     |      |     |     |     |     |
|---|---|--|------|-----|-----|-----|--|------|-----|-----|-----|--|---|------|------|-----|--|-----|------|-----|-----|-----|-----|
|  |   | NC-1. (NB)   |      |     |     |     | NB rot   |      |     |     |     | NB rot   |   |      |      |     | NB rot   |     |      |     |     |     |     |
|  |   | 540 (420)  |      |     |     |     | 480  |      |     |     |     | 500  |   |      |      |     | 500  |     |      |     |     |     |     |
|  |   | A: 78 (34) cm<br>B: 78 (30) cm   |      |     |     |     | A: 34 cm<br>B: 30 cm   |      |     |     |     | A: 34 cm<br>B: 30 cm   |   |      |      |     | A: 28 cm<br>B: 36 cm   |     |      |     |     |     |     |
|  |  |  km/h → |      |     |     |     |  km/h → |      |     |     |     |  km/h → |   |      |      |     |  km/h → |     |      |     |     |     |     |
|   |   | kg/min.  | 6    | 8   | 10  | 12  | 14   | 6    | 8   | 10  | 12  | 14   | 6 | 8    | 10   | 12  | 14   | 6   | 8    | 10  | 12  | 14  |     |
| 13  | 20.5  | 114  |      |     |     |     | 102  |      |     |     |     |  |   |      |      |     |  |     |      |     |     |     |     |
| 14  | 26.1  | 145  | 109  |     |     |     | 130  |      |     |     |     |  |   | 124  |      |     |  |     | 109  |     |     |     |     |
| 15  | 31.6  | 176  | 132  | 105 |     |     | 158  | 119  |     |     |     |  |   | 151  | 113  |     |  |     | 132  |     |     |     |     |
| 16  | 37.2  | 207  | 155  | 124 | 103 |     | 186  | 139  | 112 |     |     |  |   | 177  | 133  | 106 |  |     | 155  | 116 |     |     |     |
| 17  | 45.0  | 250  | 188  | 150 | 125 | 107 | 225  | 169  | 135 | 113 |     |  |   | 214  | 161  | 129 | 107  |     | 188  | 141 | 113 |     |     |
| 18  | 52.8  | 294  | 220  | 176 | 147 | 126 | 264  | 198  | 159 | 132 | 113 |  |   | 252  | 189  | 151 | 126  | 108 | 220  | 165 | 132 | 110 |     |
| 19  | 60.7  | 337  | 253  | 202 | 169 | 144 | 303  | 228  | 182 | 152 | 130 |  |   | 289  | 217  | 173 | 144  | 124 | 253  | 190 | 152 | 126 | 108 |
| 20  | 68.5  | 381  | 285  | 228 | 190 | 163 | 342  | 257  | 205 | 171 | 147 |  |   | 326  | 245  | 196 | 163  | 140 | 285  | 214 | 171 | 143 | 122 |
| 21  | 79.4  | 441  | 331  | 265 | 220 | 189 | 397  | 298  | 238 | 198 | 170 |  |   | 378  | 283  | 227 | 189  | 162 | 331  | 248 | 198 | 165 | 142 |
| 22  | 90.3  | 501  | 376  | 301 | 251 | 215 | 451  | 338  | 271 | 226 | 193 |  |   | 430  | 322  | 258 | 215  | 184 | 376  | 282 | 226 | 188 | 161 |
| 23  | 101.1   | 562  | 421  | 337 | 281 | 241 | 506  | 379  | 303 | 253 | 217 |  |   | 482  | 361  | 289 | 241  | 206 | 421  | 316 | 253 | 211 | 181 |
| 24  | 112.0   | 622  | 467  | 373 | 311 | 267 | 560  | 420  | 336 | 280 | 240 |  |   | 533  | 400  | 320 | 267  | 229 | 467  | 350 | 280 | 233 | 200 |
| 25  | 122.9   | 683  | 512  | 410 | 341 | 293 | 614  | 461  | 369 | 307 | 263 |  |   | 585  | 439  | 351 | 293  | 251 | 512  | 384 | 307 | 256 | 219 |
| 26  | 135.9   | 755  | 566  | 453 | 378 | 324 | 680  | 510  | 408 | 340 | 291 |  |   | 647  | 485  | 388 | 324  | 277 | 566  | 425 | 340 | 283 | 243 |
| 27  | 148.9   | 827  | 621  | 496 | 414 | 355 | 745  | 559  | 447 | 372 | 319 |  |   | 709  | 532  | 426 | 355  | 304 | 621  | 465 | 372 | 310 | 266 |
| 28  | 162.0   | 900  | 675  | 540 | 450 | 386 | 810  | 607  | 486 | 405 | 347 |  |   | 771  | 578  | 463 | 386  | 331 | 675  | 506 | 405 | 337 | 289 |
| 29  | 175.0   | 972  | 729  | 583 | 486 | 417 | 875  | 656  | 525 | 437 | 375 |  |   | 833  | 625  | 500 | 417  | 357 | 729  | 547 | 437 | 365 | 312 |
| 30  | 188.0   | 1044   | 783  | 627 | 522 | 448 | 940  | 705  | 564 | 470 | 403 |  |   | 895  | 671  | 537 | 448  | 384 | 783  | 587 | 470 | 392 | 336 |
| 31  | 199.1   | 1106   | 830  | 664 | 553 | 474 | 996  | 747  | 597 | 498 | 427 |  |   | 948  | 711  | 569 | 474  | 406 | 830  | 622 | 498 | 415 | 356 |
| 32  | 210.2   | 1168   | 876  | 701 | 584 | 501 | 1051   | 788  | 631 | 526 | 451 |  |   | 1001 | 751  | 601 | 501  | 429 | 876  | 657 | 526 | 438 | 375 |
| 33  | 221.4   | 1230   | 922  | 738 | 615 | 527 | 1107   | 830  | 664 | 553 | 474 |  |   | 1054 | 791  | 632 | 527  | 452 | 922  | 692 | 553 | 461 | 395 |
| 34  | 232.5   | 1292   | 969  | 775 | 646 | 554 | 1162   | 872  | 697 | 581 | 498 |  |   | 1107 | 830  | 664 | 554  | 474 | 969  | 726 | 581 | 484 | 415 |
| 35  | 243.6   | 1353   | 1015 | 812 | 677 | 580 | 1218   | 913  | 731 | 609 | 522 |  |   | 1160 | 870  | 696 | 580  | 497 | 1015 | 761 | 609 | 507 | 435 |
| 36  | 254.7   | 1415   | 1061 | 849 | 708 | 606 | 1274   | 955  | 764 | 637 | 546 |  |   | 1213 | 910  | 728 | 606  | 520 | 1061 | 796 | 637 | 531 | 455 |
| 37  | 265.8   | 1477   | 1108 | 886 | 738 | 633 | 1329   | 997  | 798 | 665 | 570 |  |   | 1266 | 949  | 760 | 633  | 543 | 1108 | 831 | 665 | 554 | 475 |
| 38  | 277.0   | 1539   | 1154 | 923 | 769 | 659 | 1385   | 1039 | 831 | 692 | 593 |  |   | 1319 | 989  | 791 | 659  | 565 | 1154 | 865 | 692 | 577 | 495 |
| 39  | 288.1   | 1600   | 1200 | 960 | 800 | 686 | 1440   | 1080 | 864 | 720 | 617 |  |   | 1372 | 1029 | 823 | 686  | 588 | 1200 | 900 | 720 | 600 | 514 |





# Harnstoff-Spätdüngung mit Spätdüngungs-Wurfscheiben

---

**10 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
B = 4 cm höher als A  
Wurfscheiben SA gelb  
Zapfwelldrehzahl 540 min<sup>-1</sup>

---

**12 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
B = 4 cm höher als A  
Wurfscheiben SA gelb  
Zapfwelldrehzahl 600 min<sup>-1</sup>

---

**15 m Arbeitsbreite** Scheibenhöhe = Getreidehöhe  
A = B  
Wurfscheiben SB grün  
Zapfwelldrehzahl 540 min<sup>-1</sup>

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## MONTAGEANWEISUNG FÜR SPÄTDÜNGUNGSWURFSCHEIBEN



Links und rechts (in Fahrtrichtung) nicht verwechseln.

L (links) und R (rechts) sowie die Bezeichnungen (NA, NB usw.) sind in die jeweilige Scheibe eingeprägt.



Beim Aufsetzen auf die Nabe rechte und linke Scheibe nicht verwechseln!

Wurfscheibe exakt auf Zentriernabe aufsetzen.

Kunststoff-Hutmutter aufsetzen, links herumdrehen um Gewindeansatz zu finden dann rechts herum zudrehen. **Nicht verkanten!** Kunststoff-Hutmutter mit Schraubenzieher oder Flachstahl leicht anziehen. **Nicht zu fest anziehen bzw. überdrehen!** Nach den ersten Betriebsstunden Festsitz der Hutmutter kontrollieren.



Defekte Muttern (Gewinde, Risse, Brüche) sofort erneuern.

Wurfscheiben sind schnellaufende Teile.

### Streuen von Harnstoff

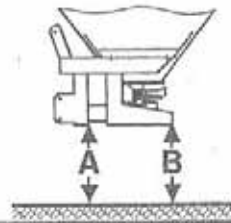


Den hochkonzentrierten Stickstoff-Dünger Harnstoff gibt es aufgrund von Düngerimporten in den unterschiedlichsten Qualitäten und Körnungen. Dadurch können andere Streuereinstellungen notwendig werden. Beachten Sie auch die höhere Windempfindlichkeit von Harnstoff.















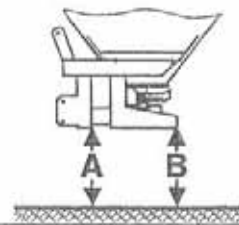
**PERLKALKSTICKSTOFF**  
19,8 % N, 1,15 kg/l



**ZSB**  
kg/ha

|  |   | 8 m  |      |      |      |      | 9 m  |      |      |      |      | 10 m   |      |      |      |      | 12 m   |      |      |      |     |    |
|--|---|--|------|------|------|------|--|------|------|------|------|--|------|------|------|------|--|------|------|------|-----|----|
|  |   | NA weiß  |      |      |      |      | NC-1. (NA)   |      |      |      |      | NC-1. (NA)   |      |      |      |      | NC-1. (NB)   |      |      |      |     |    |
|  |   | 540  |      |      |      |      | 540 (540)  |      |      |      |      | 540 (540)  |      |      |      |      | 540 (360)  |      |      |      |     |    |
|  |   | A: 40 cm<br>B: 40 cm   |      |      |      |      | A: 40 (40) cm<br>B: 45 (40) cm   |      |      |      |      | A: 40 (40) cm<br>B: 45 (42) cm   |      |      |      |      | A: 60 (40) cm<br>B: 65 (45) cm   |      |      |      |     |    |
|  |  |  km/h → |      |      |      |      |  km/h → |      |      |      |      |  km/h → |      |      |      |      |  km/h → |      |      |      |     |    |
|  |   | kg/min.  | 6    | 8    | 10   | 12   | 14   | 6    | 8    | 10   | 12   | 14   | 6    | 8    | 10   | 12   | 14   | 6    | 8    | 10   | 12  | 14 |
| 11   | 15.5  | 194  | 145  | 116  |      |      | 172  | 129  | 103  |      |      | 155  | 116  |      |      |      | 129  |      |      |      |     |    |
| 12   | 22.0  | 275  | 206  | 165  | 138  | 118  | 244  | 183  | 147  | 122  | 105  | 220  | 165  | 132  | 110  |      | 183  | 138  | 110  |      |     |    |
| 13   | 28.5  | 356  | 267  | 214  | 178  | 153  | 317  | 238  | 190  | 158  | 136  | 285  | 214  | 171  | 142  | 122  | 238  | 178  | 142  | 119  | 102 |    |
| 14   | 36.7  | 458  | 344  | 275  | 229  | 196  | 407  | 306  | 244  | 204  | 175  | 367  | 275  | 220  | 183  | 157  | 306  | 229  | 183  | 153  | 131 |    |
| 15   | 44.8  | 560  | 420  | 336  | 280  | 240  | 498  | 374  | 299  | 249  | 213  | 448  | 336  | 269  | 224  | 192  | 374  | 280  | 224  | 187  | 160 |    |
| 16   | 53.0  | 662  | 497  | 397  | 331  | 284  | 589  | 442  | 353  | 294  | 252  | 530  | 397  | 318  | 265  | 227  | 442  | 331  | 265  | 221  | 189 |    |
| 17   | 62.3  | 779  | 584  | 467  | 390  | 334  | 692  | 519  | 415  | 346  | 297  | 623  | 467  | 374  | 312  | 267  | 519  | 390  | 312  | 260  | 223 |    |
| 18   | 71.6  | 896  | 672  | 537  | 448  | 384  | 796  | 597  | 478  | 398  | 341  | 716  | 537  | 430  | 358  | 307  | 597  | 448  | 358  | 299  | 256 |    |
| 19   | 81.0  | 1012   | 759  | 607  | 506  | 434  | 900  | 675  | 540  | 450  | 386  | 810  | 607  | 486  | 405  | 347  | 675  | 506  | 405  | 337  | 289 |    |
| 20   | 90.3  | 1129   | 847  | 677  | 564  | 484  | 1003   | 752  | 602  | 502  | 430  | 903  | 677  | 542  | 451  | 387  | 752  | 564  | 451  | 376  | 322 |    |
| 21   | 101.5   | 1268   | 951  | 761  | 634  | 544  | 1128   | 846  | 677  | 564  | 483  | 1015   | 761  | 609  | 507  | 435  | 846  | 634  | 507  | 423  | 362 |    |
| 22   | 112.7   | 1408   | 1056 | 845  | 704  | 604  | 1252   | 939  | 751  | 626  | 536  | 1127   | 845  | 676  | 563  | 483  | 939  | 704  | 563  | 469  | 402 |    |
| 23   | 123.8   | 1548   | 1161 | 929  | 774  | 663  | 1376   | 1032 | 826  | 688  | 590  | 1238   | 929  | 743  | 619  | 531  | 1032   | 774  | 619  | 516  | 442 |    |
| 24   | 135.0   | 1688   | 1266 | 1013 | 844  | 723  | 1500   | 1125 | 900  | 750  | 643  | 1350   | 1013 | 810  | 675  | 579  | 1125   | 844  | 675  | 563  | 482 |    |
| 25   | 146.2   | 1827   | 1371 | 1096 | 914  | 783  | 1624   | 1218 | 975  | 812  | 696  | 1462   | 1096 | 877  | 731  | 627  | 1218   | 914  | 731  | 609  | 522 |    |
| 26   | 159.0   | 1987   | 1490 | 1192 | 993  | 852  | 1766   | 1325 | 1060 | 883  | 757  | 1590   | 1192 | 954  | 795  | 681  | 1325   | 993  | 795  | 662  | 568 |    |
| 27   | 171.7   | 2146   | 1610 | 1288 | 1073 | 920  | 1908   | 1431 | 1145 | 954  | 818  | 1717   | 1288 | 1030 | 859  | 736  | 1431   | 1073 | 859  | 715  | 613 |    |
| 28   | 184.5   | 2306   | 1729 | 1384 | 1153 | 988  | 2050   | 1537 | 1230 | 1025 | 878  | 1845   | 1384 | 1107 | 922  | 791  | 1537   | 1153 | 922  | 769  | 659 |    |
| 29   | 197.2   | 2465   | 1849 | 1479 | 1233 | 1057 | 2192   | 1644 | 1315 | 1096 | 939  | 1972   | 1479 | 1183 | 986  | 845  | 1644   | 1233 | 986  | 822  | 704 |    |
| 30   | 210.0   | 2625   | 1969 | 1575 | 1313 | 1125 | 2333   | 1750 | 1400 | 1167 | 1000 | 2100   | 1575 | 1260 | 1050 | 900  | 1750   | 1313 | 1050 | 875  | 750 |    |
| 31   | 222.8   | 2784   | 2088 | 1671 | 1392 | 1193 | 2475   | 1856 | 1485 | 1238 | 1061 | 2228   | 1671 | 1337 | 1114 | 955  | 1856   | 1392 | 1114 | 928  | 796 |    |
| 32   | 235.5   | 2944   | 2208 | 1766 | 1472 | 1262 | 2617   | 1963 | 1570 | 1308 | 1122 | 2355   | 1766 | 1413 | 1178 | 1009 | 1963   | 1472 | 1178 | 981  | 841 |    |
| 33   | 248.3   | 3103   | 2328 | 1862 | 1552 | 1330 | 2759   | 2069 | 1655 | 1379 | 1182 | 2483   | 1862 | 1490 | 1241 | 1064 | 2069   | 1552 | 1241 | 1034 | 887 |    |
| 34   | 261.0   | 3263   | 2447 | 1958 | 1631 | 1398 | 2900   | 2175 | 1740 | 1450 | 1243 | 2610   | 1958 | 1566 | 1305 | 1119 | 2175   | 1631 | 1305 | 1088 | 932 |    |
| 35   | 273.8   | 3422   | 2567 | 2053 | 1711 | 1467 | 3042   | 2282 | 1825 | 1521 | 1304 | 2738   | 2053 | 1643 | 1369 | 1173 | 2282   | 1711 | 1369 | 1141 | 978 |    |

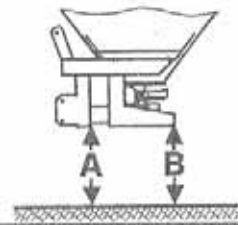
**PERLKALKSTICKSTOFF**  
19,8 % N, 1,15 kg/l



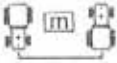


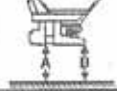










**ZSB**  
kg/ha

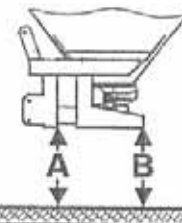
|    |         | 15 m                 |      |     |     |     | 16 m                 |     |     |     |     | 18 m                 |     |     |     |     |        |   |    |    |    |
|----|---------|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|--------|---|----|----|----|
|    |         | NB rot               |      |     |     |     | NB rot               |     |     |     |     | NB rot               |     |     |     |     |        |   |    |    |    |
|    |         | 540                  |      |     |     |     | 540                  |     |     |     |     | 650                  |     |     |     |     |        |   |    |    |    |
|    |         | A: 40 cm<br>B: 45 cm |      |     |     |     | A: 80 cm<br>B: 85 cm |     |     |     |     | A: 80 cm<br>B: 85 cm |     |     |     |     |        |   |    |    |    |
|    | kg/min. | km/h →               |      |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h → |   |    |    |    |
|    |         | 6                    | 8    | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6      | 8 | 10 | 12 | 14 |
| 10 | 9.0     | 60                   | 45   | 36  | 30  | 26  | 56                   | 42  | 34  | 28  | 24  | 50                   | 38  | 30  | 25  | 21  |        |   |    |    |    |
| 11 | 15.5    | 103                  | 77   | 62  | 52  | 44  | 97                   | 73  | 58  | 48  | 42  | 86                   | 65  | 52  | 43  | 37  |        |   |    |    |    |
| 12 | 22.0    | 147                  | 110  | 88  | 73  | 63  | 138                  | 103 | 82  | 69  | 59  | 122                  | 92  | 73  | 61  | 52  |        |   |    |    |    |
| 13 | 28.5    | 190                  | 142  | 114 | 95  | 81  | 178                  | 134 | 107 | 89  | 76  | 158                  | 119 | 95  | 79  | 68  |        |   |    |    |    |
| 14 | 36.7    | 244                  | 183  | 147 | 122 | 105 | 229                  | 172 | 137 | 115 | 98  | 204                  | 153 | 122 | 102 | 87  |        |   |    |    |    |
| 15 | 44.8    | 299                  | 224  | 179 | 149 | 128 | 280                  | 210 | 168 | 140 | 120 | 249                  | 187 | 149 | 125 | 107 |        |   |    |    |    |
| 16 | 53.0    | 353                  | 265  | 212 | 177 | 151 | 331                  | 248 | 199 | 166 | 142 | 294                  | 221 | 177 | 147 | 126 |        |   |    |    |    |
| 17 | 62.0    | 413                  | 310  | 248 | 207 | 177 | 388                  | 291 | 232 | 194 | 166 | 344                  | 258 | 207 | 172 | 148 |        |   |    |    |    |
| 18 | 71.0    | 473                  | 355  | 284 | 237 | 203 | 444                  | 333 | 266 | 222 | 190 | 394                  | 296 | 237 | 197 | 169 |        |   |    |    |    |
| 19 | 80.0    | 533                  | 400  | 320 | 267 | 229 | 500                  | 375 | 300 | 250 | 214 | 444                  | 333 | 267 | 222 | 190 |        |   |    |    |    |
| 20 | 90.3    | 602                  | 452  | 361 | 301 | 258 | 565                  | 423 | 339 | 282 | 242 | 502                  | 376 | 301 | 251 | 215 |        |   |    |    |    |
| 21 | 100.7   | 671                  | 503  | 403 | 336 | 288 | 629                  | 472 | 377 | 315 | 270 | 559                  | 419 | 336 | 280 | 240 |        |   |    |    |    |
| 22 | 111.0   | 740                  | 555  | 444 | 370 | 317 | 694                  | 520 | 416 | 347 | 297 | 617                  | 463 | 370 | 308 | 264 |        |   |    |    |    |
| 23 | 122.7   | 818                  | 614  | 491 | 409 | 351 | 767                  | 575 | 460 | 384 | 329 | 682                  | 511 | 409 | 341 | 292 |        |   |    |    |    |
| 24 | 134.5   | 897                  | 672  | 538 | 448 | 384 | 841                  | 630 | 504 | 420 | 360 | 747                  | 560 | 448 | 374 | 320 |        |   |    |    |    |
| 25 | 146.2   | 975                  | 731  | 585 | 488 | 418 | 914                  | 686 | 548 | 457 | 392 | 813                  | 609 | 488 | 406 | 348 |        |   |    |    |    |
| 26 | 158.0   | 1053                 | 790  | 632 | 527 | 451 | 987                  | 741 | 592 | 494 | 423 | 878                  | 658 | 527 | 439 | 376 |        |   |    |    |    |
| 27 | 171.0   | 1140                 | 855  | 684 | 570 | 489 | 1069                 | 802 | 641 | 534 | 458 | 950                  | 712 | 570 | 475 | 407 |        |   |    |    |    |
| 28 | 184.0   | 1227                 | 920  | 736 | 613 | 526 | 1150                 | 862 | 690 | 575 | 493 | 1022                 | 767 | 613 | 511 | 438 |        |   |    |    |    |
| 29 | 197.0   | 1313                 | 985  | 788 | 657 | 563 | 1231                 | 923 | 739 | 616 | 528 | 1094                 | 821 | 657 | 547 | 469 |        |   |    |    |    |
| 30 | 210.0   | 1400                 | 1050 | 840 | 700 | 600 | 1313                 | 984 | 787 | 656 | 563 | 1167                 | 875 | 700 | 583 | 500 |        |   |    |    |    |

**ZSB**  
kg/ha



**SCHWEFELSAURES AMMONIAK BASF**  
21 % N, 1,15 kg/l

|  |  | 10 m   |      |  |      |      | 12 m |      |  |      |     |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
|--|--|--|------|--|------|------|------|------|--|------|-----|----|----|---|---|----|----|----|--|---|----|----|----|---|---|----|
|  |  |  |      | NB rot   |      |      |      |      | NB rot   |      |     |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
|  |  | 540  |      |  |      |      | 600  |      |  |      |     |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
|  |  |  |      | A: 40 cm<br>B: 48 cm   |      |      |      |      | A: 80 cm<br>B: 88 cm   |      |     |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
|  | <br>kg/min. |  |      |  <span style="border: 1px solid black; padding: 2px;">km/h</span>  |      |      |      |      |  <span style="border: 1px solid black; padding: 2px;">km/h</span>  |      |     |    |    |  <span style="border: 1px solid black; padding: 2px;">km/h</span>  |   |    |    |    |  <span style="border: 1px solid black; padding: 2px;">km/h</span>  |   |    |    |    |   |   |    |
|  |  |  |      | 6  | 8    | 10   | 12   | 14   | 6  | 8    | 10  | 12 | 14 | 6   | 8 | 10 | 12 | 14 | 6  | 8 | 10 | 12 | 14 | 6 | 8 | 10 |
| 10   | 13.5   | 135  | 101  | 81   | 67   | 58   | 113  | 84   | 67   | 56   | 48  |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 11   | 18.7   | 187  | 140  | 112  | 93   | 80   | 156  | 117  | 93   | 78   | 67  |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 12   | 23.8   | 238  | 179  | 143  | 119  | 102  | 199  | 149  | 119  | 99   | 85  |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 13   | 29.0   | 290  | 217  | 174  | 145  | 124  | 242  | 181  | 145  | 121  | 104 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 14   | 36.0   | 360  | 270  | 216  | 180  | 154  | 300  | 225  | 180  | 150  | 129 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 15   | 43.0   | 430  | 322  | 258  | 215  | 184  | 358  | 269  | 215  | 179  | 154 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 16   | 50.0   | 500  | 375  | 300  | 250  | 214  | 417  | 313  | 250  | 208  | 179 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 17   | 59.2   | 592  | 444  | 355  | 296  | 254  | 494  | 370  | 296  | 247  | 212 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 18   | 68.5   | 685  | 514  | 411  | 342  | 294  | 571  | 428  | 342  | 285  | 245 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 19   | 79.3   | 793  | 595  | 476  | 397  | 340  | 661  | 496  | 397  | 331  | 283 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 20   | 90.2   | 902  | 676  | 541  | 451  | 386  | 751  | 564  | 451  | 376  | 322 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 21   | 101.0  | 1010   | 757  | 606  | 505  | 433  | 842  | 631  | 505  | 421  | 361 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 22   | 113.7  | 1137   | 853  | 682  | 569  | 488  | 948  | 711  | 569  | 474  | 406 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 23   | 126.5  | 1265   | 949  | 759  | 632  | 542  | 1054 | 791  | 632  | 527  | 452 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 24   | 139.2  | 1392   | 1044 | 835  | 696  | 597  | 1160 | 870  | 696  | 580  | 497 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 25   | 152.0  | 1520   | 1140 | 912  | 760  | 651  | 1267 | 950  | 760  | 633  | 543 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 26   | 165.0  | 1650   | 1237 | 990  | 825  | 707  | 1375 | 1031 | 825  | 688  | 589 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 27   | 178.0  | 1780   | 1335 | 1068   | 890  | 763  | 1483 | 1112 | 890  | 742  | 636 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 28   | 191.0  | 1910   | 1432 | 1146   | 955  | 819  | 1592 | 1194 | 955  | 796  | 682 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 29   | 204.0  | 2040   | 1530 | 1224   | 1020 | 874  | 1700 | 1275 | 1020   | 850  | 729 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 30   | 217.0  | 2170   | 1627 | 1302   | 1085 | 930  | 1808 | 1356 | 1085   | 904  | 775 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 31   | 222.8  | 2228   | 1671 | 1337   | 1114 | 955  | 1857 | 1392 | 1114   | 928  | 796 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 32   | 228.6  | 2286   | 1714 | 1372   | 1143 | 980  | 1905 | 1429 | 1143   | 952  | 816 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 33   | 234.4  | 2344   | 1758 | 1406   | 1172 | 1005 | 1953 | 1465 | 1172   | 977  | 837 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 34   | 240.2  | 2402   | 1801 | 1441   | 1201 | 1029 | 2002 | 1501 | 1201   | 1001 | 858 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 35   | 246.0  | 2460   | 1845 | 1476   | 1230 | 1054 | 2050 | 1537 | 1230   | 1025 | 879 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 36   | 248.2  | 2482   | 1862 | 1489   | 1241 | 1064 | 2069 | 1552 | 1241   | 1034 | 887 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 37   | 250.5  | 2505   | 1879 | 1503   | 1252 | 1074 | 2087 | 1566 | 1252   | 1044 | 895 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 38   | 252.7  | 2527   | 1896 | 1516   | 1264 | 1083 | 2106 | 1580 | 1264   | 1053 | 903 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |
| 39   | 255.0  | 2550   | 1912 | 1530   | 1275 | 1093 | 2125 | 1594 | 1275   | 1063 | 911 |    |    |   |   |    |    |    |  |   |    |    |    |   |   |    |



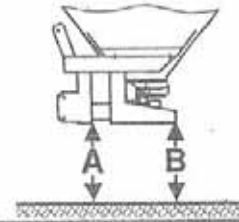
**ZSB**  
kg/ha

**KIESERIT MAGNESIUMSULFAT KALI + SALZ**  
27 % Mg, 1,6 kg/l

|    |         | 6 m                  |      |      |      |      | 8 m                  |      |      |      |      | 9 m                  |      |      |      |      |        |   |    |    |    |  |
|----|---------|----------------------|------|------|------|------|----------------------|------|------|------|------|----------------------|------|------|------|------|--------|---|----|----|----|--|
|    |         | NA weiß              |      |      |      |      | NA weiß              |      |      |      |      | NA weiß              |      |      |      |      |        |   |    |    |    |  |
|    |         | 300                  |      |      |      |      | 540                  |      |      |      |      | 540                  |      |      |      |      |        |   |    |    |    |  |
|    |         | A: 64 cm<br>B: 70 cm |      |      |      |      | A: 70 cm<br>B: 70 cm |      |      |      |      | A: 80 cm<br>B: 80 cm |      |      |      |      |        |   |    |    |    |  |
|    | kg/min. | km/h →               |      |      |      |      | km/h →               |      |      |      |      | km/h →               |      |      |      |      | km/h → |   |    |    |    |  |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14   | 6      | 8 | 10 | 12 | 14 |  |
| 8  | 14.1    | 235                  | 176  | 141  | 118  | 101  | 176                  | 132  | 106  | 88   | 76   | 157                  | 118  | 94   | 78   | 67   |        |   |    |    |    |  |
| 9  | 21.0    | 350                  | 263  | 210  | 175  | 150  | 263                  | 197  | 157  | 131  | 113  | 233                  | 175  | 140  | 117  | 100  |        |   |    |    |    |  |
| 10 | 27.9    | 465                  | 349  | 279  | 232  | 199  | 349                  | 262  | 209  | 174  | 149  | 310                  | 232  | 186  | 155  | 133  |        |   |    |    |    |  |
| 11 | 34.8    | 580                  | 435  | 348  | 290  | 249  | 435                  | 326  | 261  | 217  | 186  | 387                  | 290  | 232  | 193  | 166  |        |   |    |    |    |  |
| 12 | 41.7    | 695                  | 521  | 417  | 347  | 298  | 521                  | 391  | 313  | 261  | 223  | 463                  | 347  | 278  | 232  | 199  |        |   |    |    |    |  |
| 13 | 50.6    | 843                  | 632  | 506  | 421  | 361  | 632                  | 474  | 379  | 316  | 271  | 562                  | 421  | 337  | 281  | 241  |        |   |    |    |    |  |
| 14 | 59.4    | 991                  | 743  | 594  | 495  | 425  | 743                  | 557  | 446  | 372  | 318  | 661                  | 495  | 396  | 330  | 283  |        |   |    |    |    |  |
| 15 | 68.3    | 1139                 | 854  | 683  | 569  | 488  | 854                  | 641  | 512  | 427  | 366  | 759                  | 569  | 455  | 380  | 325  |        |   |    |    |    |  |
| 16 | 77.2    | 1287                 | 965  | 772  | 643  | 551  | 965                  | 724  | 579  | 482  | 414  | 858                  | 643  | 515  | 429  | 368  |        |   |    |    |    |  |
| 17 | 89.7    | 1495                 | 1121 | 897  | 747  | 641  | 1121                 | 841  | 673  | 561  | 481  | 997                  | 747  | 598  | 498  | 427  |        |   |    |    |    |  |
| 18 | 102.2   | 1703                 | 1277 | 1022 | 852  | 730  | 1277                 | 958  | 766  | 639  | 547  | 1136                 | 852  | 681  | 568  | 487  |        |   |    |    |    |  |
| 19 | 114.7   | 1912                 | 1434 | 1147 | 956  | 819  | 1434                 | 1075 | 860  | 717  | 614  | 1274                 | 956  | 765  | 637  | 546  |        |   |    |    |    |  |
| 20 | 127.2   | 2120                 | 1590 | 1272 | 1060 | 909  | 1590                 | 1192 | 954  | 795  | 681  | 1413                 | 1060 | 848  | 707  | 606  |        |   |    |    |    |  |
| 21 | 143.3   | 2388                 | 1791 | 1433 | 1194 | 1023 | 1791                 | 1343 | 1075 | 895  | 768  | 1592                 | 1194 | 955  | 796  | 682  |        |   |    |    |    |  |
| 22 | 159.4   | 2656                 | 1992 | 1594 | 1328 | 1138 | 1992                 | 1494 | 1195 | 996  | 854  | 1771                 | 1328 | 1062 | 885  | 759  |        |   |    |    |    |  |
| 23 | 175.4   | 2924                 | 2193 | 1754 | 1462 | 1253 | 2193                 | 1645 | 1316 | 1096 | 940  | 1949                 | 1462 | 1170 | 975  | 835  |        |   |    |    |    |  |
| 24 | 191.5   | 3192                 | 2394 | 1915 | 1596 | 1368 | 2394                 | 1795 | 1436 | 1197 | 1026 | 2128                 | 1596 | 1277 | 1064 | 912  |        |   |    |    |    |  |
| 25 | 207.6   | 3460                 | 2595 | 2076 | 1730 | 1483 | 2595                 | 1946 | 1557 | 1297 | 1112 | 2307                 | 1730 | 1384 | 1153 | 989  |        |   |    |    |    |  |
| 26 | 223.9   | 3731                 | 2796 | 2239 | 1866 | 1599 | 2796                 | 2099 | 1679 | 1399 | 1199 | 2488                 | 1866 | 1493 | 1244 | 1066 |        |   |    |    |    |  |
| 27 | 240.2   | 4003                 | 3002 | 2402 | 2001 | 1715 | 3002                 | 2251 | 1801 | 1501 | 1287 | 2668                 | 2001 | 1601 | 1334 | 1144 |        |   |    |    |    |  |
| 28 | 256.4   | 4274                 | 3205 | 2564 | 2137 | 1832 | 3205                 | 2404 | 1923 | 1603 | 1374 | 2849                 | 2137 | 1710 | 1425 | 1221 |        |   |    |    |    |  |
| 29 | 272.7   | 4545                 | 3409 | 2727 | 2273 | 1948 | 3409                 | 2557 | 2045 | 1704 | 1461 | 3030                 | 2273 | 1818 | 1515 | 1299 |        |   |    |    |    |  |
| 30 | 289.0   | 4817                 | 3612 | 2890 | 2408 | 2064 | 3612                 | 2709 | 2167 | 1806 | 1548 | 3211                 | 2408 | 1927 | 1606 | 1376 |        |   |    |    |    |  |
| 31 | 299.6   | 4993                 | 3745 | 2996 | 2497 | 2140 | 3745                 | 2809 | 2247 | 1872 | 1605 | 3329                 | 2497 | 1997 | 1664 | 1427 |        |   |    |    |    |  |
| 32 | 310.2   | 5170                 | 3877 | 3102 | 2585 | 2216 | 3877                 | 2908 | 2326 | 1939 | 1662 | 3447                 | 2585 | 2068 | 1723 | 1477 |        |   |    |    |    |  |
| 33 | 320.8   | 5347                 | 4010 | 3208 | 2673 | 2291 | 4010                 | 3007 | 2406 | 2005 | 1719 | 3564                 | 2673 | 2139 | 1782 | 1528 |        |   |    |    |    |  |
| 34 | 331.4   | 5523                 | 4142 | 3314 | 2762 | 2367 | 4142                 | 3107 | 2485 | 2071 | 1775 | 3682                 | 2762 | 2209 | 1841 | 1578 |        |   |    |    |    |  |
| 35 | 342.0   | 5700                 | 4275 | 3420 | 2850 | 2443 | 4275                 | 3206 | 2565 | 2137 | 1832 | 3800                 | 2850 | 2280 | 1900 | 1629 |        |   |    |    |    |  |

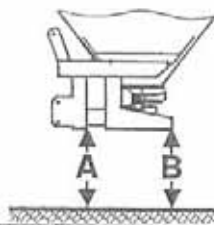


**DIAMMONIUMPHOSPHAT**  
**NP 18 + 46, 1,0 kg/l**



**ZSB**  
kg/ha

|    |         | 10 m                 |      |      |     |     | 12 m                           |      |     |     |     | 15 m                 |      |     |     |     |        |   |    |    |    |  |  |  |
|----|---------|----------------------|------|------|-----|-----|--------------------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|--------|---|----|----|----|--|--|--|
|    |         | NA weiß              |      |      |     |     | NA (NC-1.)                     |      |     |     |     | NC orange -1.        |      |     |     |     |        |   |    |    |    |  |  |  |
|    |         | 360                  |      |      |     |     | 450 (400)                      |      |     |     |     | 540                  |      |     |     |     |        |   |    |    |    |  |  |  |
|    |         | A: 38 cm<br>B: 30 cm |      |      |     |     | A: 30 (38) cm<br>B: 30 (30) cm |      |     |     |     | A: 34 cm<br>B: 30 cm |      |     |     |     |        |   |    |    |    |  |  |  |
|    | kg/min. | km/h →               |      |      |     |     | km/h →                         |      |     |     |     | km/h →               |      |     |     |     | km/h → |   |    |    |    |  |  |  |
|    |         | 6                    | 8    | 10   | 12  | 14  | 6                              | 8    | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6      | 8 | 10 | 12 | 14 |  |  |  |
| 11 | 12.4    | 124                  |      |      |     |     | 104                            |      |     |     |     |                      |      |     |     |     |        |   |    |    |    |  |  |  |
| 12 | 17.9    | 179                  | 134  | 107  |     |     | 149                            | 112  |     |     |     |                      | 119  |     |     |     |        |   |    |    |    |  |  |  |
| 13 | 23.3    | 233                  | 175  | 140  | 116 |     | 194                            | 146  | 116 |     |     |                      | 155  | 116 |     |     |        |   |    |    |    |  |  |  |
| 14 | 28.7    | 287                  | 215  | 172  | 144 | 123 | 239                            | 180  | 144 | 120 | 103 |                      | 192  | 144 | 115 |     |        |   |    |    |    |  |  |  |
| 15 | 34.2    | 342                  | 256  | 205  | 171 | 146 | 285                            | 214  | 171 | 142 | 122 |                      | 228  | 171 | 137 | 114 |        |   |    |    |    |  |  |  |
| 16 | 39.6    | 396                  | 297  | 238  | 198 | 170 | 330                            | 247  | 198 | 165 | 141 |                      | 264  | 198 | 158 | 132 | 113    |   |    |    |    |  |  |  |
| 17 | 46.7    | 467                  | 350  | 280  | 233 | 200 | 389                            | 292  | 233 | 194 | 167 |                      | 311  | 233 | 187 | 156 | 133    |   |    |    |    |  |  |  |
| 18 | 53.7    | 537                  | 403  | 322  | 269 | 230 | 448                            | 336  | 269 | 224 | 192 |                      | 358  | 269 | 215 | 179 | 154    |   |    |    |    |  |  |  |
| 19 | 60.8    | 608                  | 456  | 365  | 304 | 261 | 507                            | 380  | 304 | 253 | 217 |                      | 405  | 304 | 243 | 203 | 174    |   |    |    |    |  |  |  |
| 20 | 67.9    | 679                  | 509  | 407  | 339 | 291 | 566                            | 424  | 339 | 283 | 242 |                      | 453  | 339 | 272 | 226 | 194    |   |    |    |    |  |  |  |
| 21 | 78.2    | 782                  | 587  | 469  | 391 | 335 | 652                            | 489  | 391 | 326 | 279 |                      | 521  | 391 | 313 | 261 | 223    |   |    |    |    |  |  |  |
| 22 | 88.5    | 885                  | 664  | 531  | 443 | 379 | 738                            | 553  | 443 | 369 | 316 |                      | 590  | 443 | 354 | 295 | 253    |   |    |    |    |  |  |  |
| 23 | 98.9    | 989                  | 741  | 593  | 494 | 424 | 824                            | 618  | 494 | 412 | 353 |                      | 659  | 494 | 395 | 330 | 282    |   |    |    |    |  |  |  |
| 24 | 109.2   | 1092                 | 819  | 655  | 546 | 468 | 910                            | 682  | 546 | 455 | 390 |                      | 728  | 546 | 437 | 364 | 312    |   |    |    |    |  |  |  |
| 25 | 119.5   | 1195                 | 896  | 717  | 597 | 512 | 996                            | 747  | 597 | 498 | 427 |                      | 797  | 597 | 478 | 398 | 341    |   |    |    |    |  |  |  |
| 26 | 123.9   | 1239                 | 929  | 743  | 619 | 531 | 1032                           | 774  | 619 | 516 | 442 |                      | 826  | 619 | 496 | 413 | 354    |   |    |    |    |  |  |  |
| 27 | 128.3   | 1283                 | 962  | 770  | 641 | 550 | 1069                           | 802  | 641 | 535 | 458 |                      | 855  | 641 | 513 | 428 | 367    |   |    |    |    |  |  |  |
| 28 | 132.7   | 1327                 | 995  | 796  | 663 | 569 | 1106                           | 829  | 663 | 553 | 474 |                      | 885  | 663 | 531 | 442 | 379    |   |    |    |    |  |  |  |
| 29 | 137.1   | 1371                 | 1028 | 823  | 685 | 588 | 1142                           | 857  | 685 | 571 | 490 |                      | 914  | 685 | 548 | 457 | 392    |   |    |    |    |  |  |  |
| 30 | 141.5   | 1415                 | 1061 | 849  | 707 | 606 | 1179                           | 884  | 707 | 590 | 505 |                      | 943  | 707 | 566 | 472 | 404    |   |    |    |    |  |  |  |
| 31 | 147.0   | 1470                 | 1102 | 882  | 735 | 630 | 1225                           | 919  | 735 | 612 | 525 |                      | 980  | 735 | 588 | 490 | 420    |   |    |    |    |  |  |  |
| 32 | 152.5   | 1525                 | 1144 | 915  | 762 | 654 | 1271                           | 953  | 762 | 635 | 545 |                      | 1017 | 762 | 610 | 508 | 436    |   |    |    |    |  |  |  |
| 33 | 158.0   | 1580                 | 1185 | 948  | 790 | 677 | 1317                           | 987  | 790 | 658 | 564 |                      | 1053 | 790 | 632 | 527 | 451    |   |    |    |    |  |  |  |
| 34 | 163.5   | 1635                 | 1226 | 981  | 817 | 701 | 1362                           | 1022 | 817 | 681 | 584 |                      | 1090 | 817 | 654 | 545 | 467    |   |    |    |    |  |  |  |
| 35 | 169.0   | 1690                 | 1267 | 1014 | 845 | 724 | 1408                           | 1056 | 845 | 704 | 604 |                      | 1127 | 845 | 676 | 563 | 483    |   |    |    |    |  |  |  |
| 36 | 174.5   | 1745                 | 1309 | 1047 | 872 | 748 | 1454                           | 1091 | 872 | 727 | 623 |                      | 1163 | 872 | 698 | 582 | 499    |   |    |    |    |  |  |  |
| 37 | 180.0   | 1800                 | 1350 | 1080 | 900 | 771 | 1500                           | 1125 | 900 | 750 | 643 |                      | 1200 | 900 | 720 | 600 | 514    |   |    |    |    |  |  |  |
| 38 | 185.5   | 1855                 | 1391 | 1113 | 927 | 795 | 1546                           | 1159 | 927 | 773 | 662 |                      | 1237 | 927 | 742 | 618 | 530    |   |    |    |    |  |  |  |
| 39 | 191.0   | 1910                 | 1432 | 1146 | 955 | 819 | 1592                           | 1194 | 955 | 796 | 682 |                      | 1273 | 955 | 764 | 637 | 546    |   |    |    |    |  |  |  |

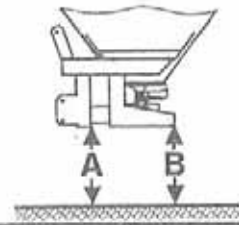


**ZSB**  
kg/ha

**DIAMMONIUMPHOSPHAT**  
NP 18 + 46, 1,0 kg/l

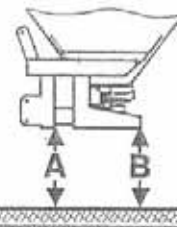
|    |         | 16 m                 |     |     |     |     | 18 m                 |     |     |     |     | 20 m                 |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
|----|---------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|-----|----|----|----|--|--|--|--|--|--|
|    |         | NC orange -1.        |     |     |     |     | NC orange -1.        |     |     |     |     | NC orange -1.        |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
|    |         | 540                  |     |     |     |     | 540                  |     |     |     |     | 600                  |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
|    |         | A: 60 cm<br>B: 52 cm |     |     |     |     | A: 80 cm<br>B: 80 cm |     |     |     |     | A: 80 cm<br>B: 80 cm |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
|    | kg/min. |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
|    |         | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6   | 8   | 10 | 12 | 14 |  |  |  |  |  |  |
| 12 | 17.9    | 112                  |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |     |     |    |    |    |  |  |  |  |  |  |
| 13 | 23.3    | 146                  | 109 |     |     |     | 129                  |     |     |     |     |                      |     |     | 116 |     |     |     |    |    |    |  |  |  |  |  |  |
| 14 | 28.7    | 180                  | 135 | 108 |     |     | 160                  | 120 |     |     |     |                      |     | 144 | 108 |     |     |     |    |    |    |  |  |  |  |  |  |
| 15 | 34.2    | 214                  | 160 | 128 | 107 |     | 190                  | 142 | 114 |     |     |                      |     | 171 | 128 | 102 |     |     |    |    |    |  |  |  |  |  |  |
| 16 | 39.6    | 247                  | 186 | 148 | 124 | 106 | 220                  | 165 | 132 | 110 |     |                      |     | 198 | 148 | 119 |     |     |    |    |    |  |  |  |  |  |  |
| 17 | 46.7    | 292                  | 219 | 175 | 146 | 125 | 259                  | 194 | 156 | 130 | 111 |                      |     | 233 | 175 | 140 | 117 | 100 |    |    |    |  |  |  |  |  |  |
| 18 | 53.7    | 336                  | 252 | 202 | 168 | 144 | 299                  | 224 | 179 | 149 | 128 | 269                  | 202 | 161 | 134 | 115 |     |     |    |    |    |  |  |  |  |  |  |
| 19 | 60.8    | 380                  | 285 | 228 | 190 | 163 | 338                  | 253 | 203 | 169 | 145 | 304                  | 228 | 182 | 152 | 130 |     |     |    |    |    |  |  |  |  |  |  |
| 20 | 67.9    | 424                  | 318 | 255 | 212 | 182 | 377                  | 283 | 226 | 189 | 162 | 339                  | 255 | 204 | 170 | 145 |     |     |    |    |    |  |  |  |  |  |  |
| 21 | 78.2    | 489                  | 367 | 293 | 244 | 210 | 435                  | 326 | 261 | 217 | 186 | 391                  | 293 | 235 | 196 | 168 |     |     |    |    |    |  |  |  |  |  |  |
| 22 | 88.5    | 553                  | 415 | 332 | 277 | 237 | 492                  | 369 | 295 | 246 | 211 | 443                  | 332 | 266 | 221 | 190 |     |     |    |    |    |  |  |  |  |  |  |
| 23 | 98.9    | 618                  | 463 | 371 | 309 | 265 | 549                  | 412 | 330 | 275 | 235 | 494                  | 371 | 297 | 247 | 212 |     |     |    |    |    |  |  |  |  |  |  |
| 24 | 109.2   | 682                  | 512 | 409 | 341 | 292 | 607                  | 455 | 364 | 303 | 260 | 546                  | 409 | 328 | 273 | 234 |     |     |    |    |    |  |  |  |  |  |  |
| 25 | 119.5   | 747                  | 560 | 448 | 373 | 320 | 664                  | 498 | 398 | 332 | 285 | 597                  | 448 | 358 | 299 | 256 |     |     |    |    |    |  |  |  |  |  |  |
| 26 | 123.9   | 774                  | 581 | 465 | 387 | 332 | 688                  | 516 | 413 | 344 | 295 | 619                  | 465 | 372 | 310 | 265 |     |     |    |    |    |  |  |  |  |  |  |
| 27 | 128.3   | 802                  | 601 | 481 | 401 | 344 | 713                  | 535 | 428 | 356 | 305 | 641                  | 481 | 385 | 321 | 275 |     |     |    |    |    |  |  |  |  |  |  |
| 28 | 132.7   | 829                  | 622 | 498 | 415 | 355 | 737                  | 553 | 442 | 369 | 316 | 663                  | 498 | 398 | 332 | 284 |     |     |    |    |    |  |  |  |  |  |  |
| 29 | 137.1   | 857                  | 643 | 514 | 428 | 367 | 762                  | 571 | 457 | 381 | 326 | 685                  | 514 | 411 | 343 | 294 |     |     |    |    |    |  |  |  |  |  |  |
| 30 | 141.5   | 884                  | 663 | 531 | 442 | 379 | 786                  | 590 | 472 | 393 | 337 | 707                  | 531 | 424 | 354 | 303 |     |     |    |    |    |  |  |  |  |  |  |
| 31 | 147.0   | 919                  | 689 | 551 | 459 | 394 | 817                  | 612 | 490 | 408 | 350 | 735                  | 551 | 441 | 367 | 315 |     |     |    |    |    |  |  |  |  |  |  |
| 32 | 152.5   | 953                  | 715 | 572 | 477 | 408 | 847                  | 635 | 508 | 424 | 363 | 762                  | 572 | 457 | 381 | 327 |     |     |    |    |    |  |  |  |  |  |  |
| 33 | 158.0   | 987                  | 741 | 592 | 494 | 423 | 878                  | 658 | 527 | 439 | 376 | 790                  | 592 | 474 | 395 | 339 |     |     |    |    |    |  |  |  |  |  |  |
| 34 | 163.5   | 1022                 | 766 | 613 | 511 | 438 | 908                  | 681 | 545 | 454 | 389 | 817                  | 613 | 490 | 409 | 350 |     |     |    |    |    |  |  |  |  |  |  |
| 35 | 169.0   | 1056                 | 792 | 634 | 528 | 453 | 939                  | 704 | 563 | 469 | 402 | 845                  | 634 | 507 | 422 | 362 |     |     |    |    |    |  |  |  |  |  |  |
| 36 | 174.5   | 1091                 | 818 | 654 | 545 | 467 | 969                  | 727 | 582 | 485 | 415 | 872                  | 654 | 523 | 436 | 374 |     |     |    |    |    |  |  |  |  |  |  |
| 37 | 180.0   | 1125                 | 844 | 675 | 563 | 482 | 1000                 | 750 | 600 | 500 | 429 | 900                  | 675 | 540 | 450 | 386 |     |     |    |    |    |  |  |  |  |  |  |
| 38 | 185.5   | 1159                 | 870 | 696 | 580 | 497 | 1031                 | 773 | 618 | 515 | 442 | 927                  | 696 | 556 | 464 | 397 |     |     |    |    |    |  |  |  |  |  |  |
| 39 | 191.0   | 1194                 | 895 | 716 | 597 | 512 | 1061                 | 796 | 637 | 531 | 455 | 955                  | 716 | 573 | 477 | 409 |     |     |    |    |    |  |  |  |  |  |  |

**TRIPLE SUPERPHOSPHAT**  
45 % P, 1,1 kg/l



**ZSB**  
kg/ha

|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |     | 15 m                 |      |      |     |     | 16 m                 |      |     |     |     |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|
|    |         | NA weiß              |      |      |      |      | NC-1. (NA)                     |      |      |      |     | NC orange -1.        |      |      |     |     | NC orange -1.        |      |     |     |     |
|    |         | 540                  |      |      |      |      | 540 (600)                      |      |      |      |     | 400                  |      |      |     |     | 450                  |      |     |     |     |
|    |         | A: 70 cm<br>B: 66 cm |      |      |      |      | A: 70 (70) cm<br>B: 62 (66) cm |      |      |      |     | A: 30 cm<br>B: 30 cm |      |      |     |     | A: 30 cm<br>B: 30 cm |      |     |     |     |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |
| 12 | 16.2    | 162                  | 121  |      |      |      | 135                            | 101  |      |      |     | 108                  |      |      |     |     | 101                  |      |     |     |     |
| 13 | 21.4    | 214                  | 160  | 128  | 107  |      | 178                            | 134  | 107  |      |     | 143                  | 107  |      |     |     | 134                  | 100  |     |     |     |
| 14 | 26.6    | 266                  | 200  | 160  | 133  | 114  | 222                            | 166  | 133  | 111  |     | 178                  | 133  | 107  |     |     | 166                  | 125  |     |     |     |
| 15 | 31.9    | 319                  | 239  | 191  | 159  | 137  | 266                            | 199  | 159  | 133  | 114 | 212                  | 159  | 127  | 106 |     | 199                  | 149  | 119 |     |     |
| 16 | 37.1    | 371                  | 278  | 223  | 185  | 159  | 309                            | 232  | 185  | 155  | 132 | 247                  | 185  | 148  | 124 | 106 | 232                  | 174  | 139 | 116 |     |
| 17 | 44.2    | 442                  | 332  | 265  | 221  | 190  | 369                            | 276  | 221  | 184  | 158 | 295                  | 221  | 177  | 147 | 126 | 276                  | 207  | 166 | 138 | 118 |
| 18 | 51.4    | 513                  | 385  | 308  | 257  | 220  | 428                            | 321  | 257  | 214  | 183 | 342                  | 257  | 205  | 171 | 147 | 321                  | 241  | 193 | 160 | 138 |
| 19 | 58.5    | 585                  | 439  | 351  | 292  | 251  | 487                            | 365  | 292  | 244  | 209 | 390                  | 292  | 234  | 195 | 167 | 365                  | 274  | 219 | 183 | 157 |
| 20 | 65.6    | 656                  | 492  | 394  | 328  | 281  | 547                            | 410  | 328  | 273  | 234 | 437                  | 328  | 262  | 219 | 187 | 410                  | 307  | 246 | 205 | 176 |
| 21 | 74.3    | 743                  | 558  | 446  | 372  | 319  | 619                            | 465  | 372  | 310  | 265 | 496                  | 372  | 297  | 248 | 212 | 465                  | 348  | 279 | 232 | 199 |
| 22 | 83.1    | 831                  | 623  | 498  | 415  | 356  | 692                            | 519  | 415  | 346  | 297 | 554                  | 415  | 332  | 277 | 237 | 519                  | 389  | 312 | 260 | 223 |
| 23 | 91.8    | 918                  | 689  | 551  | 459  | 394  | 765                            | 574  | 459  | 383  | 328 | 612                  | 459  | 367  | 306 | 262 | 574                  | 430  | 344 | 287 | 246 |
| 24 | 100.6   | 1006                 | 754  | 603  | 503  | 431  | 838                            | 628  | 503  | 419  | 359 | 670                  | 503  | 402  | 335 | 287 | 628                  | 471  | 377 | 314 | 269 |
| 25 | 109.3   | 1093                 | 820  | 656  | 546  | 468  | 911                            | 683  | 546  | 455  | 390 | 729                  | 546  | 437  | 364 | 312 | 683                  | 512  | 410 | 342 | 293 |
| 26 | 118.6   | 1186                 | 890  | 712  | 593  | 508  | 989                            | 741  | 593  | 494  | 424 | 791                  | 593  | 475  | 395 | 339 | 741                  | 556  | 445 | 371 | 318 |
| 27 | 128.0   | 1280                 | 960  | 768  | 640  | 548  | 1066                           | 800  | 640  | 533  | 457 | 853                  | 640  | 512  | 427 | 366 | 800                  | 600  | 480 | 400 | 343 |
| 28 | 137.3   | 1373                 | 1030 | 824  | 687  | 589  | 1144                           | 858  | 687  | 572  | 490 | 915                  | 687  | 549  | 458 | 392 | 858                  | 644  | 515 | 429 | 368 |
| 29 | 146.7   | 1467                 | 1100 | 880  | 733  | 629  | 1222                           | 917  | 733  | 611  | 524 | 978                  | 733  | 587  | 489 | 419 | 917                  | 687  | 550 | 458 | 393 |
| 30 | 156.0   | 1560                 | 1170 | 936  | 780  | 669  | 1300                           | 975  | 780  | 650  | 557 | 1040                 | 780  | 624  | 520 | 446 | 975                  | 731  | 585 | 488 | 418 |
| 31 | 167.4   | 1674                 | 1255 | 1004 | 837  | 717  | 1395                           | 1046 | 837  | 697  | 598 | 1116                 | 837  | 670  | 558 | 478 | 1046                 | 785  | 628 | 523 | 448 |
| 32 | 178.8   | 1788                 | 1341 | 1073 | 894  | 766  | 1490                           | 1117 | 894  | 745  | 639 | 1192                 | 894  | 715  | 596 | 511 | 1117                 | 838  | 670 | 559 | 479 |
| 33 | 190.2   | 1902                 | 1426 | 1141 | 951  | 815  | 1585                           | 1189 | 951  | 792  | 679 | 1268                 | 951  | 761  | 634 | 543 | 1189                 | 892  | 713 | 594 | 509 |
| 34 | 201.6   | 2016                 | 1512 | 1210 | 1008 | 864  | 1680                           | 1260 | 1008 | 840  | 720 | 1344                 | 1008 | 806  | 672 | 576 | 1260                 | 945  | 756 | 630 | 540 |
| 35 | 213.0   | 2130                 | 1597 | 1278 | 1065 | 913  | 1775                           | 1331 | 1065 | 887  | 761 | 1420                 | 1065 | 852  | 710 | 609 | 1331                 | 998  | 799 | 666 | 571 |
| 36 | 224.4   | 2244                 | 1683 | 1346 | 1122 | 962  | 1870                           | 1402 | 1122 | 935  | 801 | 1496                 | 1122 | 898  | 748 | 641 | 1402                 | 1052 | 841 | 701 | 601 |
| 37 | 235.8   | 2358                 | 1768 | 1415 | 1179 | 1011 | 1965                           | 1474 | 1179 | 982  | 842 | 1572                 | 1179 | 943  | 786 | 674 | 1474                 | 1105 | 884 | 737 | 632 |
| 38 | 247.2   | 2472                 | 1854 | 1483 | 1236 | 1059 | 2060                           | 1545 | 1236 | 1030 | 883 | 1648                 | 1236 | 989  | 824 | 706 | 1545                 | 1159 | 927 | 772 | 662 |
| 39 | 258.6   | 2586                 | 1939 | 1552 | 1293 | 1108 | 2155                           | 1616 | 1293 | 1077 | 924 | 1724                 | 1293 | 1034 | 862 | 739 | 1616                 | 1212 | 970 | 808 | 693 |

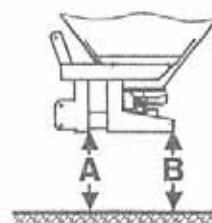


**ZSB**  
kg/ha

**TRIPLE SUPERPHOSPHAT**  
45 % P, 1,1 kg/l

|    |         | 18 m                           |      |     |     |     | 20 m                           |     |     |     |     | 21 m                 |      |     |     |     | 24 m                 |   |    |      |     |     |     |     |  |  |  |  |
|----|---------|--------------------------------|------|-----|-----|-----|--------------------------------|-----|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|---|----|------|-----|-----|-----|-----|--|--|--|--|
|    |         | NC-1. (NB)                     |      |     |     |     | NB (NC-1.)                     |     |     |     |     | NB rot               |      |     |     |     | NB rot               |   |    |      |     |     |     |     |  |  |  |  |
|    |         | 540 (450)                      |      |     |     |     | 500 (540)                      |     |     |     |     | 540                  |      |     |     |     | 580                  |   |    |      |     |     |     |     |  |  |  |  |
|    |         | A: 30 (40) cm<br>B: 30 (32) cm |      |     |     |     | A: 40 (70) cm<br>B: 32 (66) cm |     |     |     |     | A: 40 cm<br>B: 32 cm |      |     |     |     | A: 70 cm<br>B: 62 cm |   |    |      |     |     |     |     |  |  |  |  |
|    | kg/min. |                                |      |     |     |     |                                |     |     |     |     |                      |      |     |     |     |                      |   |    |      |     |     |     |     |  |  |  |  |
|    |         | 6                              | 8    | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8 | 10 | 12   | 14  |     |     |     |  |  |  |  |
| 13 | 21.4    | 119                            |      |     |     |     | 107                            |     |     |     |     |                      | 102  |     |     |     |                      |   |    |      |     |     |     |     |  |  |  |  |
| 14 | 26.6    | 148                            | 111  |     |     |     | 133                            |     |     |     |     |                      | 127  |     |     |     |                      |   |    | 111  |     |     |     |     |  |  |  |  |
| 15 | 31.9    | 177                            | 133  | 106 |     |     | 159                            | 119 |     |     |     |                      | 152  | 114 |     |     |                      |   |    | 133  |     |     |     |     |  |  |  |  |
| 16 | 37.1    | 206                            | 155  | 124 | 103 |     | 185                            | 139 | 111 |     |     |                      | 177  | 132 | 106 |     |                      |   |    | 155  | 116 |     |     |     |  |  |  |  |
| 17 | 44.2    | 246                            | 184  | 147 | 123 | 105 | 221                            | 166 | 133 | 111 |     |                      | 211  | 158 | 126 | 105 |                      |   |    | 184  | 138 | 111 |     |     |  |  |  |  |
| 18 | 51.4    | 285                            | 214  | 171 | 143 | 122 | 257                            | 193 | 154 | 128 | 110 |                      | 245  | 183 | 147 | 122 | 105                  |   |    | 214  | 160 | 128 | 107 |     |  |  |  |  |
| 19 | 58.5    | 325                            | 244  | 195 | 162 | 139 | 292                            | 219 | 175 | 146 | 125 |                      | 278  | 209 | 167 | 139 | 119                  |   |    | 244  | 183 | 146 | 122 | 104 |  |  |  |  |
| 20 | 65.6    | 364                            | 273  | 219 | 182 | 156 | 328                            | 246 | 197 | 164 | 141 |                      | 312  | 234 | 187 | 156 | 134                  |   |    | 273  | 205 | 164 | 137 | 117 |  |  |  |  |
| 21 | 74.3    | 413                            | 310  | 248 | 206 | 177 | 372                            | 279 | 223 | 186 | 159 |                      | 354  | 265 | 212 | 177 | 152                  |   |    | 310  | 232 | 186 | 155 | 133 |  |  |  |  |
| 22 | 83.1    | 462                            | 346  | 277 | 231 | 198 | 415                            | 312 | 249 | 208 | 178 |                      | 396  | 297 | 237 | 198 | 170                  |   |    | 346  | 260 | 208 | 173 | 148 |  |  |  |  |
| 23 | 91.8    | 510                            | 383  | 306 | 255 | 219 | 459                            | 344 | 275 | 230 | 197 |                      | 437  | 328 | 262 | 219 | 187                  |   |    | 383  | 287 | 230 | 191 | 164 |  |  |  |  |
| 24 | 100.6   | 559                            | 419  | 335 | 279 | 239 | 503                            | 377 | 302 | 251 | 215 |                      | 479  | 359 | 287 | 239 | 205                  |   |    | 419  | 314 | 251 | 209 | 180 |  |  |  |  |
| 25 | 109.3   | 607                            | 455  | 364 | 304 | 260 | 546                            | 410 | 328 | 273 | 234 |                      | 520  | 390 | 312 | 260 | 223                  |   |    | 455  | 342 | 273 | 228 | 195 |  |  |  |  |
| 26 | 118.6   | 659                            | 494  | 395 | 330 | 282 | 593                            | 445 | 356 | 297 | 254 |                      | 565  | 424 | 339 | 282 | 242                  |   |    | 494  | 371 | 297 | 247 | 212 |  |  |  |  |
| 27 | 128.0   | 711                            | 533  | 427 | 355 | 305 | 640                            | 480 | 384 | 320 | 274 |                      | 609  | 457 | 366 | 305 | 261                  |   |    | 533  | 400 | 320 | 267 | 229 |  |  |  |  |
| 28 | 137.3   | 763                            | 572  | 458 | 381 | 327 | 687                            | 515 | 412 | 343 | 294 |                      | 654  | 490 | 392 | 327 | 280                  |   |    | 572  | 429 | 343 | 286 | 245 |  |  |  |  |
| 29 | 146.7   | 815                            | 611  | 489 | 407 | 349 | 733                            | 550 | 440 | 367 | 314 |                      | 698  | 524 | 419 | 349 | 299                  |   |    | 611  | 458 | 367 | 306 | 262 |  |  |  |  |
| 30 | 156.0   | 867                            | 650  | 520 | 433 | 371 | 780                            | 585 | 468 | 390 | 334 |                      | 743  | 557 | 446 | 371 | 318                  |   |    | 650  | 488 | 390 | 325 | 279 |  |  |  |  |
| 31 | 167.4   | 930                            | 697  | 558 | 465 | 399 | 837                            | 628 | 502 | 418 | 359 |                      | 797  | 598 | 478 | 399 | 342                  |   |    | 697  | 523 | 418 | 349 | 299 |  |  |  |  |
| 32 | 178.8   | 993                            | 745  | 596 | 497 | 426 | 894                            | 670 | 536 | 447 | 383 |                      | 851  | 639 | 511 | 426 | 365                  |   |    | 745  | 559 | 447 | 372 | 319 |  |  |  |  |
| 33 | 190.2   | 1057                           | 792  | 634 | 528 | 453 | 951                            | 713 | 571 | 475 | 408 |                      | 906  | 679 | 543 | 453 | 388                  |   |    | 792  | 594 | 475 | 396 | 340 |  |  |  |  |
| 34 | 201.6   | 1120                           | 840  | 672 | 560 | 480 | 1008                           | 756 | 605 | 504 | 432 |                      | 960  | 720 | 576 | 480 | 411                  |   |    | 840  | 630 | 504 | 420 | 360 |  |  |  |  |
| 35 | 213.0   | 1183                           | 887  | 710 | 592 | 507 | 1065                           | 799 | 639 | 532 | 456 |                      | 1014 | 761 | 609 | 507 | 435                  |   |    | 887  | 666 | 532 | 444 | 380 |  |  |  |  |
| 36 | 224.4   | 1247                           | 935  | 748 | 623 | 534 | 1122                           | 841 | 673 | 561 | 481 |                      | 1069 | 801 | 641 | 534 | 458                  |   |    | 935  | 701 | 561 | 467 | 401 |  |  |  |  |
| 37 | 235.8   | 1310                           | 982  | 786 | 655 | 561 | 1179                           | 884 | 707 | 589 | 505 |                      | 1123 | 842 | 674 | 561 | 481                  |   |    | 982  | 737 | 589 | 491 | 421 |  |  |  |  |
| 38 | 247.2   | 1373                           | 1030 | 824 | 687 | 589 | 1236                           | 927 | 742 | 618 | 530 |                      | 1177 | 883 | 706 | 589 | 504                  |   |    | 1030 | 772 | 618 | 515 | 441 |  |  |  |  |
| 39 | 258.6   | 1437                           | 1077 | 862 | 718 | 616 | 1293                           | 970 | 776 | 646 | 554 |                      | 1231 | 924 | 739 | 616 | 528                  |   |    | 1077 | 808 | 646 | 539 | 462 |  |  |  |  |

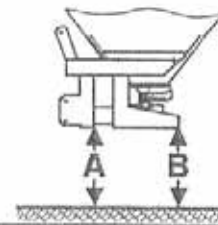
**HYPERPHOS GEKÖRNT**  
27 % P, 1,35 kg/l



**ZSB**  
kg/ha

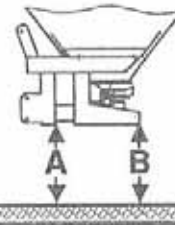
|    |       | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |      |      | 16 m                 |      |      |      |     |  |
|----|-------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|------|------|----------------------|------|------|------|-----|--|
|    |       | NA weiß              |      |      |      |      | NA (NC-1.)                     |      |      |      |      | NC orange -1.        |      |      |      |      | NC orange -1.        |      |      |      |     |  |
|    |       | 540                  |      |      |      |      | 540 (540)                      |      |      |      |      | 400                  |      |      |      |      | 400                  |      |      |      |     |  |
|    |       | A: 60 cm<br>B: 58 cm |      |      |      |      | A: 80 (72) cm<br>B: 74 (68) cm |      |      |      |      | A: 38 cm<br>B: 34 cm |      |      |      |      | A: 44 cm<br>B: 40 cm |      |      |      |     |  |
|    |       | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |      |      | km/h →               |      |      |      |     |  |
|    |       | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14  |  |
| 12 | 17.8  | 178                  | 133  | 107  |      |      | 148                            | 111  |      |      |      | 119                  |      |      |      |      | 111                  |      |      |      |     |  |
| 13 | 24.1  | 241                  | 181  | 145  | 120  | 103  | 201                            | 151  | 120  | 100  |      | 161                  | 120  |      |      |      | 151                  | 113  |      |      |     |  |
| 14 | 30.4  | 304                  | 228  | 182  | 152  | 130  | 253                            | 190  | 152  | 127  | 109  | 203                  | 152  | 122  | 101  |      | 190                  | 142  | 114  |      |     |  |
| 15 | 36.7  | 367                  | 275  | 220  | 183  | 157  | 306                            | 229  | 183  | 153  | 131  | 245                  | 183  | 147  | 122  | 105  | 229                  | 172  | 138  | 115  |     |  |
| 16 | 43.0  | 430                  | 322  | 258  | 215  | 184  | 358                            | 269  | 215  | 179  | 154  | 287                  | 215  | 172  | 143  | 123  | 269                  | 202  | 161  | 134  | 115 |  |
| 17 | 52.4  | 524                  | 393  | 315  | 262  | 225  | 437                            | 328  | 262  | 219  | 187  | 350                  | 262  | 210  | 175  | 150  | 328                  | 246  | 197  | 164  | 140 |  |
| 18 | 61.9  | 619                  | 464  | 371  | 309  | 265  | 516                            | 387  | 309  | 258  | 221  | 413                  | 309  | 248  | 206  | 177  | 387                  | 290  | 232  | 193  | 166 |  |
| 19 | 71.3  | 713                  | 535  | 428  | 357  | 306  | 595                            | 446  | 357  | 297  | 255  | 476                  | 357  | 285  | 238  | 204  | 446                  | 334  | 268  | 223  | 191 |  |
| 20 | 80.8  | 808                  | 606  | 485  | 404  | 346  | 673                            | 505  | 404  | 337  | 289  | 539                  | 404  | 323  | 269  | 231  | 505                  | 379  | 303  | 252  | 216 |  |
| 21 | 93.8  | 938                  | 703  | 563  | 469  | 402  | 781                            | 586  | 469  | 391  | 335  | 625                  | 469  | 375  | 313  | 268  | 586                  | 439  | 352  | 293  | 251 |  |
| 22 | 106.7 | 1067                 | 800  | 640  | 534  | 457  | 889                            | 667  | 534  | 445  | 381  | 711                  | 534  | 427  | 356  | 305  | 667                  | 500  | 400  | 334  | 286 |  |
| 23 | 119.7 | 1197                 | 898  | 718  | 598  | 513  | 997                            | 748  | 598  | 499  | 427  | 798                  | 598  | 479  | 399  | 342  | 748                  | 561  | 449  | 374  | 321 |  |
| 24 | 132.6 | 1326                 | 995  | 796  | 663  | 568  | 1105                           | 829  | 663  | 553  | 474  | 884                  | 663  | 531  | 442  | 379  | 829                  | 622  | 497  | 414  | 355 |  |
| 25 | 145.6 | 1456                 | 1092 | 874  | 728  | 624  | 1213                           | 910  | 728  | 607  | 520  | 971                  | 728  | 582  | 485  | 416  | 910                  | 682  | 546  | 455  | 390 |  |
| 26 | 160.9 | 1609                 | 1207 | 966  | 805  | 690  | 1341                           | 1006 | 805  | 670  | 575  | 1073                 | 805  | 644  | 536  | 460  | 1006                 | 754  | 603  | 503  | 431 |  |
| 27 | 176.2 | 1762                 | 1322 | 1057 | 881  | 755  | 1469                           | 1101 | 881  | 734  | 629  | 1175                 | 881  | 705  | 587  | 504  | 1101                 | 826  | 661  | 551  | 472 |  |
| 28 | 191.6 | 1916                 | 1437 | 1149 | 958  | 821  | 1596                           | 1197 | 958  | 798  | 684  | 1277                 | 958  | 766  | 639  | 547  | 1197                 | 898  | 718  | 599  | 513 |  |
| 29 | 206.9 | 2069                 | 1552 | 1241 | 1034 | 887  | 1724                           | 1293 | 1034 | 862  | 739  | 1379                 | 1034 | 828  | 690  | 591  | 1293                 | 970  | 776  | 646  | 554 |  |
| 30 | 222.2 | 2222                 | 1666 | 1333 | 1111 | 952  | 1852                           | 1389 | 1111 | 926  | 794  | 1481                 | 1111 | 889  | 741  | 635  | 1389                 | 1042 | 833  | 694  | 595 |  |
| 31 | 237.4 | 2374                 | 1781 | 1425 | 1187 | 1018 | 1979                           | 1484 | 1187 | 989  | 848  | 1583                 | 1187 | 950  | 791  | 678  | 1484                 | 1113 | 890  | 742  | 636 |  |
| 32 | 252.7 | 2527                 | 1895 | 1516 | 1263 | 1083 | 2106                           | 1579 | 1263 | 1053 | 902  | 1685                 | 1263 | 1011 | 842  | 722  | 1579                 | 1184 | 948  | 790  | 677 |  |
| 33 | 267.9 | 2679                 | 2009 | 1608 | 1340 | 1148 | 2233                           | 1674 | 1340 | 1116 | 957  | 1786                 | 1340 | 1072 | 893  | 765  | 1674                 | 1256 | 1005 | 837  | 718 |  |
| 34 | 283.2 | 2832                 | 2124 | 1699 | 1416 | 1214 | 2360                           | 1770 | 1416 | 1180 | 1011 | 1888                 | 1416 | 1133 | 944  | 809  | 1770                 | 1327 | 1062 | 885  | 758 |  |
| 35 | 298.4 | 2984                 | 2238 | 1790 | 1492 | 1279 | 2487                           | 1865 | 1492 | 1243 | 1066 | 1989                 | 1492 | 1194 | 995  | 853  | 1865                 | 1399 | 1119 | 932  | 799 |  |
| 36 | 313.6 | 3136                 | 2352 | 1882 | 1568 | 1344 | 2614                           | 1960 | 1568 | 1307 | 1120 | 2091                 | 1568 | 1255 | 1045 | 896  | 1960                 | 1470 | 1176 | 980  | 840 |  |
| 37 | 328.9 | 3289                 | 2467 | 1973 | 1644 | 1409 | 2741                           | 2055 | 1644 | 1370 | 1175 | 2193                 | 1644 | 1316 | 1096 | 940  | 2055                 | 1542 | 1233 | 1028 | 881 |  |
| 38 | 344.1 | 3441                 | 2581 | 2065 | 1721 | 1475 | 2868                           | 2151 | 1721 | 1434 | 1229 | 2294                 | 1721 | 1376 | 1147 | 983  | 2151                 | 1613 | 1290 | 1075 | 922 |  |
| 39 | 359.4 | 3594                 | 2695 | 2156 | 1797 | 1540 | 2995                           | 2246 | 1797 | 1497 | 1283 | 2396                 | 1797 | 1437 | 1198 | 1027 | 2246                 | 1684 | 1348 | 1123 | 963 |  |

**HYPERPHOS GEKÖRNT**  
27 % P, 1,35 kg/l



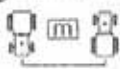









**ZSB**  
kg/ha

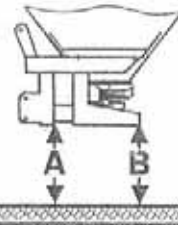
|    |         | 18 m                           |      |      |     |     | 20 m                 |      |      |     |     | 21 m                 |      |      |     |     | 24 m                 |      |     |     |     |
|----|---------|--------------------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|
|    |         | NC-1. (NB)                     |      |      |     |     | NB rot               |      |      |     |     | NB rot               |      |      |     |     | NB rot               |      |     |     |     |
|    |         | 450 (420)                      |      |      |     |     | 480                  |      |      |     |     | 500                  |      |      |     |     | 540                  |      |     |     |     |
|    |         | A: 40 (40) cm<br>B: 36 (32) cm |      |      |     |     | A: 40 cm<br>B: 32 cm |      |      |     |     | A: 40 cm<br>B: 32 cm |      |      |     |     | A: 60 cm<br>B: 52 cm |      |     |     |     |
|    | kg/min. | km/h →                         |      |      |     |     | km/h →               |      |      |     |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     |
|    |         | 6                              | 8    | 10   | 12  | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |
| 13 | 24.1    | 134                            | 100  |      |     |     | 120                  |      |      |     |     | 115                  |      |      |     |     | 100                  |      |     |     |     |
| 14 | 30.4    | 169                            | 127  | 101  |     |     | 152                  | 114  |      |     |     | 145                  | 109  |      |     |     | 127                  |      |     |     |     |
| 15 | 36.7    | 204                            | 153  | 122  | 102 |     | 183                  | 138  | 110  |     |     | 175                  | 131  | 105  |     |     | 153                  | 115  |     |     |     |
| 16 | 43.0    | 239                            | 179  | 143  | 119 | 102 | 215                  | 161  | 129  | 107 |     | 205                  | 154  | 123  | 102 |     | 179                  | 134  | 107 |     |     |
| 17 | 52.4    | 291                            | 219  | 175  | 146 | 125 | 262                  | 197  | 157  | 131 | 112 | 250                  | 187  | 150  | 125 | 107 | 219                  | 164  | 131 | 109 |     |
| 18 | 61.9    | 344                            | 258  | 206  | 172 | 147 | 309                  | 232  | 186  | 155 | 133 | 295                  | 221  | 177  | 147 | 126 | 258                  | 193  | 155 | 129 | 111 |
| 19 | 71.3    | 396                            | 297  | 238  | 198 | 170 | 357                  | 268  | 214  | 178 | 153 | 340                  | 255  | 204  | 170 | 146 | 297                  | 223  | 178 | 149 | 127 |
| 20 | 80.8    | 449                            | 337  | 269  | 224 | 192 | 404                  | 303  | 242  | 202 | 173 | 385                  | 289  | 231  | 192 | 165 | 337                  | 252  | 202 | 168 | 144 |
| 21 | 93.8    | 521                            | 391  | 313  | 260 | 223 | 469                  | 352  | 281  | 234 | 201 | 446                  | 335  | 268  | 223 | 191 | 391                  | 293  | 234 | 195 | 167 |
| 22 | 106.7   | 593                            | 445  | 356  | 296 | 254 | 534                  | 400  | 320  | 267 | 229 | 508                  | 381  | 305  | 254 | 218 | 445                  | 334  | 267 | 222 | 191 |
| 23 | 119.7   | 665                            | 499  | 399  | 332 | 285 | 598                  | 449  | 359  | 299 | 256 | 570                  | 427  | 342  | 285 | 244 | 499                  | 374  | 299 | 249 | 214 |
| 24 | 132.6   | 737                            | 553  | 442  | 368 | 316 | 663                  | 497  | 398  | 332 | 284 | 632                  | 474  | 379  | 316 | 271 | 553                  | 414  | 332 | 276 | 237 |
| 25 | 145.6   | 809                            | 607  | 485  | 404 | 347 | 728                  | 546  | 437  | 364 | 312 | 693                  | 520  | 416  | 347 | 297 | 607                  | 455  | 364 | 303 | 260 |
| 26 | 160.9   | 894                            | 670  | 536  | 447 | 383 | 805                  | 603  | 483  | 402 | 345 | 766                  | 575  | 460  | 383 | 328 | 670                  | 503  | 402 | 335 | 287 |
| 27 | 176.2   | 979                            | 734  | 587  | 490 | 420 | 881                  | 661  | 529  | 441 | 378 | 839                  | 629  | 504  | 420 | 360 | 734                  | 551  | 441 | 367 | 315 |
| 28 | 191.6   | 1064                           | 798  | 639  | 532 | 456 | 958                  | 718  | 575  | 479 | 410 | 912                  | 684  | 547  | 456 | 391 | 798                  | 599  | 479 | 399 | 342 |
| 29 | 206.9   | 1149                           | 862  | 690  | 575 | 493 | 1034                 | 776  | 621  | 517 | 443 | 985                  | 739  | 591  | 493 | 422 | 862                  | 646  | 517 | 431 | 369 |
| 30 | 222.2   | 1234                           | 926  | 741  | 617 | 529 | 1111                 | 833  | 667  | 555 | 476 | 1058                 | 794  | 635  | 529 | 453 | 926                  | 694  | 555 | 463 | 397 |
| 31 | 237.4   | 1319                           | 989  | 791  | 660 | 565 | 1187                 | 890  | 712  | 594 | 509 | 1131                 | 848  | 678  | 565 | 485 | 989                  | 742  | 594 | 495 | 424 |
| 32 | 252.7   | 1404                           | 1053 | 842  | 702 | 602 | 1263                 | 948  | 758  | 632 | 541 | 1203                 | 902  | 722  | 602 | 516 | 1053                 | 790  | 632 | 526 | 451 |
| 33 | 267.9   | 1488                           | 1116 | 893  | 744 | 638 | 1340                 | 1005 | 804  | 670 | 574 | 1276                 | 957  | 765  | 638 | 547 | 1116                 | 837  | 670 | 558 | 478 |
| 34 | 283.2   | 1573                           | 1180 | 944  | 787 | 674 | 1416                 | 1062 | 849  | 708 | 607 | 1348                 | 1011 | 809  | 674 | 578 | 1180                 | 885  | 708 | 590 | 506 |
| 35 | 298.4   | 1658                           | 1243 | 995  | 829 | 710 | 1492                 | 1119 | 895  | 746 | 639 | 1421                 | 1066 | 853  | 710 | 609 | 1243                 | 932  | 746 | 622 | 533 |
| 36 | 313.6   | 1742                           | 1307 | 1045 | 871 | 747 | 1568                 | 1176 | 941  | 784 | 672 | 1494                 | 1120 | 896  | 747 | 640 | 1307                 | 980  | 784 | 653 | 560 |
| 37 | 328.9   | 1827                           | 1370 | 1096 | 914 | 783 | 1644                 | 1233 | 987  | 822 | 705 | 1566                 | 1175 | 940  | 783 | 671 | 1370                 | 1028 | 822 | 685 | 587 |
| 38 | 344.1   | 1912                           | 1434 | 1147 | 956 | 819 | 1721                 | 1290 | 1032 | 860 | 737 | 1639                 | 1229 | 983  | 819 | 702 | 1434                 | 1075 | 860 | 717 | 614 |
| 39 | 359.4   | 1996                           | 1497 | 1198 | 998 | 856 | 1797                 | 1348 | 1078 | 898 | 770 | 1711                 | 1283 | 1027 | 856 | 733 | 1497                 | 1123 | 898 | 749 | 642 |



**ZSB**  
kg/ha

**RHE-KA PHOS SUPERFOS**  
16 + 20, 1,15 kg/l

|  |   | 10 m   |      |      |      |      | 12 m   |      |      |      |     | 15 m   |   |      |      |      | 16 m   |     |      |      |      |     |     |
|--|---|--|------|------|------|------|--|------|------|------|-----|--|---|------|------|------|--|-----|------|------|------|-----|-----|
|  |   | NA weiß  |      |      |      |      | NC-1. (NA)   |      |      |      |     | NC orange -1.  |   |      |      |      | NC orange -1.  |     |      |      |      |     |     |
|  |   | 540  |      |      |      |      | 540 (540)  |      |      |      |     | 540  |   |      |      |      | 540  |     |      |      |      |     |     |
|  |   | A: 30 cm<br>B: 30 cm   |      |      |      |      | A: 80 (80) cm<br>B: 76 (78) cm   |      |      |      |     | A: 80 cm<br>B: 76 cm   |   |      |      |      | A: 80 cm<br>B: 76 cm   |     |      |      |      |     |     |
|  |  |  km/h → |      |      |      |      |  km/h → |      |      |      |     |  km/h → |   |      |      |      |  km/h → |     |      |      |      |     |     |
|  |   | kg/min.  | 6    | 8    | 10   | 12   | 14   | 6    | 8    | 10   | 12  | 14   | 6 | 8    | 10   | 12   | 14   | 6   | 8    | 10   | 12   | 14  |     |
| 12   | 14.1  | 141  | 106  |      |      |      | 117  |      |      |      |     |  |   |      |      |      |  |     |      |      |      |     |     |
| 13   | 19.1  | 191  | 143  | 115  |      |      | 159  | 119  |      |      |     |  |   | 127  |      |      |  |     |      | 119  |      |     |     |
| 14   | 24.1  | 241  | 181  | 145  | 120  | 103  | 201  | 151  | 120  | 100  |     |  |   | 161  | 120  |      |  |     | 151  | 113  |      |     |     |
| 15   | 29.1  | 291  | 218  | 175  | 145  | 125  | 242  | 182  | 145  | 121  | 104 |  |   | 194  | 145  | 116  |  |     | 182  | 136  | 109  |     |     |
| 16   | 34.1  | 341  | 256  | 205  | 170  | 146  | 284  | 213  | 170  | 142  | 122 |  |   | 227  | 170  | 136  | 114  |     | 213  | 160  | 128  | 107 |     |
| 17   | 40.7  | 407  | 305  | 244  | 203  | 174  | 339  | 254  | 203  | 169  | 145 |  |   | 271  | 203  | 163  | 136  | 116 | 254  | 191  | 153  | 127 | 109 |
| 18   | 47.2  | 472  | 354  | 283  | 236  | 202  | 394  | 295  | 236  | 197  | 169 |  |   | 315  | 236  | 189  | 157  | 135 | 295  | 221  | 177  | 148 | 127 |
| 19   | 53.8  | 538  | 404  | 323  | 269  | 231  | 449  | 336  | 269  | 224  | 192 |  |   | 359  | 269  | 215  | 179  | 154 | 336  | 252  | 202  | 168 | 144 |
| 20   | 60.4  | 604  | 453  | 362  | 302  | 259  | 503  | 377  | 302  | 252  | 216 |  |   | 403  | 302  | 242  | 201  | 173 | 377  | 283  | 226  | 189 | 162 |
| 21   | 68.9  | 689  | 517  | 414  | 345  | 295  | 574  | 431  | 345  | 287  | 246 |  |   | 459  | 345  | 276  | 230  | 197 | 431  | 323  | 258  | 215 | 185 |
| 22   | 77.4  | 774  | 581  | 465  | 387  | 332  | 645  | 484  | 387  | 323  | 277 |  |   | 516  | 387  | 310  | 258  | 221 | 484  | 363  | 290  | 242 | 207 |
| 23   | 86.0  | 860  | 645  | 516  | 430  | 368  | 716  | 537  | 430  | 358  | 307 |  |   | 573  | 430  | 344  | 287  | 246 | 537  | 403  | 322  | 269 | 230 |
| 24   | 94.5  | 945  | 709  | 567  | 472  | 405  | 787  | 590  | 472  | 394  | 337 |  |   | 630  | 472  | 378  | 315  | 270 | 590  | 443  | 354  | 295 | 253 |
| 25   | 103.0   | 1030   | 772  | 618  | 515  | 441  | 858  | 644  | 515  | 429  | 368 |  |   | 687  | 515  | 412  | 343  | 294 | 644  | 483  | 386  | 322 | 276 |
| 26   | 116.4   | 1164   | 873  | 698  | 582  | 499  | 970  | 727  | 582  | 485  | 416 |  |   | 776  | 582  | 466  | 388  | 333 | 727  | 546  | 436  | 364 | 312 |
| 27   | 129.8   | 1298   | 974  | 779  | 649  | 556  | 1082   | 811  | 649  | 541  | 464 |  |   | 865  | 649  | 519  | 433  | 371 | 811  | 608  | 487  | 406 | 348 |
| 28   | 143.2   | 1432   | 1074 | 859  | 716  | 614  | 1193   | 895  | 716  | 597  | 511 |  |   | 955  | 716  | 573  | 477  | 409 | 895  | 671  | 537  | 447 | 384 |
| 29   | 156.6   | 1566   | 1174 | 940  | 783  | 671  | 1305   | 979  | 783  | 652  | 559 |  |   | 1044 | 783  | 626  | 522  | 447 | 979  | 734  | 587  | 489 | 419 |
| 30   | 170.0   | 1700   | 1275 | 1020 | 850  | 729  | 1417   | 1063 | 850  | 708  | 607 |  |   | 1133 | 850  | 680  | 567  | 486 | 1063 | 797  | 637  | 531 | 455 |
| 31   | 180.8   | 1808   | 1356 | 1085 | 904  | 775  | 1507   | 1130 | 904  | 753  | 646 |  |   | 1205 | 904  | 723  | 603  | 517 | 1130 | 847  | 678  | 565 | 484 |
| 32   | 191.6   | 1916   | 1437 | 1150 | 958  | 821  | 1597   | 1197 | 958  | 798  | 684 |  |   | 1277 | 958  | 766  | 639  | 547 | 1197 | 898  | 718  | 599 | 513 |
| 33   | 202.4   | 2024   | 1518 | 1214 | 1012 | 867  | 1687   | 1265 | 1012 | 843  | 723 |  |   | 1349 | 1012 | 810  | 675  | 578 | 1265 | 949  | 759  | 632 | 542 |
| 34   | 213.2   | 2132   | 1599 | 1279 | 1066 | 914  | 1777   | 1332 | 1066 | 888  | 761 |  |   | 1421 | 1066 | 853  | 711  | 609 | 1332 | 999  | 799  | 666 | 571 |
| 35   | 224.0   | 2240   | 1680 | 1344 | 1120 | 960  | 1867   | 1400 | 1120 | 933  | 800 |  |   | 1493 | 1120 | 896  | 747  | 640 | 1400 | 1050 | 840  | 700 | 600 |
| 36   | 234.8   | 2348   | 1761 | 1409 | 1174 | 1006 | 1957   | 1467 | 1174 | 978  | 839 |  |   | 1565 | 1174 | 939  | 783  | 671 | 1467 | 1101 | 880  | 734 | 629 |
| 37   | 245.6   | 2456   | 1842 | 1474 | 1228 | 1053 | 2047   | 1535 | 1228 | 1023 | 877 |  |   | 1637 | 1228 | 982  | 819  | 702 | 1535 | 1151 | 921  | 767 | 658 |
| 38   | 256.4   | 2564   | 1923 | 1538 | 1282 | 1099 | 2137   | 1602 | 1282 | 1068 | 916 |  |   | 1709 | 1282 | 1026 | 855  | 733 | 1602 | 1202 | 961  | 801 | 687 |
| 39   | 267.2   | 2672   | 2004 | 1603 | 1336 | 1145 | 2227   | 1670 | 1336 | 1113 | 954 |  |   | 1781 | 1336 | 1069 | 891  | 763 | 1670 | 1252 | 1002 | 835 | 716 |

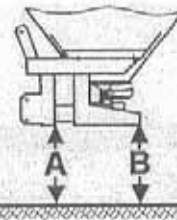


**ZSB**  
kg/ha

**RHE-KA PHOS SUPERFOS**  
16 + 20, 1,15 kg/l

|    |       | 18 m                           |      |     |     |     | 20 m                 |      |     |     |     | 21 m                 |     |     |     |     | 24 m                 |     |     |     |     |    |  |
|----|-------|--------------------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----|--|
|    |       | NC-1. (NB)                     |      |     |     |     | NB rot               |      |     |     |     | NB rot               |     |     |     |     | NB rot               |     |     |     |     |    |  |
|    |       | 540 (420)                      |      |     |     |     | 480                  |      |     |     |     | 500                  |     |     |     |     | 540                  |     |     |     |     |    |  |
|    |       | A: 80 (40) cm<br>B: 78 (32) cm |      |     |     |     | A: 40 cm<br>B: 32 cm |      |     |     |     | A: 40 cm<br>B: 32 cm |     |     |     |     | A: 60 cm<br>B: 52 cm |     |     |     |     |    |  |
|    |       | km/h →                         |      |     |     |     | km/h →               |      |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |    |  |
|    |       | kg/min.                        | 6    | 8   | 10  | 12  | 14                   | 6    | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14 |  |
| 13 | 19.1  | 106                            |      |     |     |     |                      |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |    |  |
| 14 | 24.1  | 134                            | 100  |     |     |     | 120                  |      |     |     |     | 115                  |     |     |     |     | 100                  |     |     |     |     |    |  |
| 15 | 29.1  | 162                            | 121  |     |     |     | 145                  | 109  |     |     |     | 139                  | 104 |     |     |     | 121                  |     |     |     |     |    |  |
| 16 | 34.1  | 189                            | 142  | 114 |     |     | 170                  | 128  | 102 |     |     | 162                  | 122 |     |     |     | 142                  | 107 |     |     |     |    |  |
| 17 | 40.7  | 226                            | 169  | 136 | 113 |     | 203                  | 153  | 122 | 102 |     | 194                  | 145 | 116 |     |     | 169                  | 127 | 102 |     |     |    |  |
| 18 | 47.2  | 262                            | 197  | 157 | 131 | 112 | 236                  | 177  | 142 | 118 | 101 | 225                  | 169 | 135 | 112 |     | 197                  | 148 | 118 |     |     |    |  |
| 19 | 53.8  | 299                            | 224  | 179 | 150 | 128 | 269                  | 202  | 161 | 135 | 115 | 256                  | 192 | 154 | 128 | 110 | 224                  | 168 | 135 | 112 |     |    |  |
| 20 | 60.4  | 336                            | 252  | 201 | 168 | 144 | 302                  | 226  | 181 | 151 | 129 | 288                  | 216 | 173 | 144 | 123 | 252                  | 189 | 151 | 126 | 108 |    |  |
| 21 | 68.9  | 383                            | 287  | 230 | 191 | 164 | 345                  | 258  | 207 | 172 | 148 | 328                  | 246 | 197 | 164 | 141 | 287                  | 215 | 172 | 144 | 123 |    |  |
| 22 | 77.4  | 430                            | 323  | 258 | 215 | 184 | 387                  | 290  | 232 | 194 | 166 | 369                  | 277 | 221 | 184 | 158 | 323                  | 242 | 194 | 161 | 138 |    |  |
| 23 | 86.0  | 478                            | 358  | 287 | 239 | 205 | 430                  | 322  | 258 | 215 | 184 | 409                  | 307 | 246 | 205 | 175 | 358                  | 269 | 215 | 179 | 153 |    |  |
| 24 | 94.5  | 525                            | 394  | 315 | 262 | 225 | 472                  | 354  | 283 | 236 | 202 | 450                  | 337 | 270 | 225 | 193 | 394                  | 295 | 236 | 197 | 169 |    |  |
| 25 | 103.0 | 572                            | 429  | 343 | 286 | 245 | 515                  | 386  | 309 | 257 | 221 | 490                  | 368 | 294 | 245 | 210 | 429                  | 322 | 257 | 215 | 184 |    |  |
| 26 | 116.4 | 647                            | 485  | 388 | 323 | 277 | 582                  | 436  | 349 | 291 | 249 | 554                  | 416 | 333 | 277 | 238 | 485                  | 364 | 291 | 242 | 208 |    |  |
| 27 | 129.8 | 721                            | 541  | 433 | 361 | 309 | 649                  | 487  | 389 | 325 | 278 | 618                  | 464 | 371 | 309 | 265 | 541                  | 406 | 325 | 270 | 232 |    |  |
| 28 | 143.2 | 796                            | 597  | 477 | 398 | 341 | 716                  | 537  | 430 | 358 | 307 | 682                  | 511 | 409 | 341 | 292 | 597                  | 447 | 358 | 298 | 256 |    |  |
| 29 | 156.6 | 870                            | 652  | 522 | 435 | 373 | 783                  | 587  | 470 | 391 | 336 | 746                  | 559 | 447 | 373 | 320 | 652                  | 489 | 391 | 326 | 280 |    |  |
| 30 | 170.0 | 944                            | 708  | 567 | 472 | 405 | 850                  | 637  | 510 | 425 | 364 | 810                  | 607 | 486 | 405 | 347 | 708                  | 531 | 425 | 354 | 304 |    |  |
| 31 | 180.8 | 1004                           | 753  | 603 | 502 | 430 | 904                  | 678  | 542 | 452 | 387 | 861                  | 646 | 517 | 430 | 369 | 753                  | 565 | 452 | 377 | 323 |    |  |
| 32 | 191.6 | 1064                           | 798  | 639 | 532 | 456 | 958                  | 718  | 575 | 479 | 411 | 912                  | 684 | 547 | 456 | 391 | 798                  | 599 | 479 | 399 | 342 |    |  |
| 33 | 202.4 | 1124                           | 843  | 675 | 562 | 482 | 1012                 | 759  | 607 | 506 | 434 | 964                  | 723 | 578 | 482 | 413 | 843                  | 632 | 506 | 422 | 361 |    |  |
| 34 | 213.2 | 1184                           | 888  | 711 | 592 | 508 | 1066                 | 799  | 640 | 533 | 457 | 1015                 | 761 | 609 | 508 | 435 | 888                  | 666 | 533 | 444 | 381 |    |  |
| 35 | 224.0 | 1244                           | 933  | 747 | 622 | 533 | 1120                 | 840  | 672 | 560 | 480 | 1067                 | 800 | 640 | 533 | 457 | 933                  | 700 | 560 | 467 | 400 |    |  |
| 36 | 234.8 | 1304                           | 978  | 783 | 652 | 559 | 1174                 | 880  | 704 | 587 | 503 | 1118                 | 839 | 671 | 559 | 479 | 978                  | 734 | 587 | 489 | 419 |    |  |
| 37 | 245.6 | 1364                           | 1023 | 819 | 682 | 585 | 1228                 | 921  | 737 | 614 | 526 | 1170                 | 877 | 702 | 585 | 501 | 1023                 | 767 | 614 | 512 | 439 |    |  |
| 38 | 256.4 | 1424                           | 1068 | 855 | 712 | 610 | 1282                 | 961  | 769 | 641 | 549 | 1221                 | 916 | 733 | 610 | 523 | 1068                 | 801 | 641 | 534 | 458 |    |  |
| 39 | 267.2 | 1484                           | 1113 | 891 | 742 | 636 | 1336                 | 1002 | 802 | 668 | 573 | 1272                 | 954 | 763 | 636 | 545 | 1113                 | 835 | 668 | 557 | 477 |    |  |

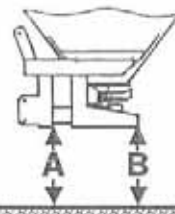




**ZSB**  
kg/ha

**THOMAS-KALI TH-DÜNGER**  
10 + 15, 1,4 kg/l

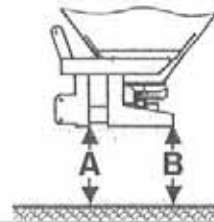
|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |      |      | 16 m                 |      |      |      |      |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|------|------|----------------------|------|------|------|------|
|    |         | NA weiß              |      |      |      |      | NC-1. (NA)                     |      |      |      |      | NC orange -1.        |      |      |      |      | NC orange -1.        |      |      |      |      |
|    |         | 540                  |      |      |      |      | 540 (540)                      |      |      |      |      | 540                  |      |      |      |      | 540                  |      |      |      |      |
|    |         | A: 70 cm<br>B: 66 cm |      |      |      |      | A: 40 (70) cm<br>B: 32 (64) cm |      |      |      |      | A: 50 cm<br>B: 44 cm |      |      |      |      | A: 60 cm<br>B: 54 cm |      |      |      |      |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |      |      | km/h →               |      |      |      |      |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14   |
| 12 | 29.5    | 295                  | 221  | 177  | 148  | 127  | 246                            | 185  | 148  | 123  | 105  | 197                  | 148  | 118  |      |      | 185                  | 138  | 111  |      |      |
| 13 | 37.8    | 378                  | 283  | 227  | 189  | 162  | 315                            | 236  | 189  | 157  | 135  | 252                  | 189  | 151  | 126  | 108  | 236                  | 177  | 142  | 118  | 101  |
| 14 | 46.1    | 461                  | 345  | 276  | 230  | 197  | 384                            | 288  | 230  | 192  | 165  | 307                  | 230  | 184  | 154  | 132  | 288                  | 216  | 173  | 144  | 123  |
| 15 | 54.3    | 543                  | 407  | 326  | 272  | 233  | 453                            | 340  | 272  | 226  | 194  | 362                  | 272  | 217  | 181  | 155  | 340                  | 255  | 204  | 170  | 146  |
| 16 | 62.6    | 626                  | 469  | 376  | 313  | 268  | 522                            | 391  | 313  | 261  | 224  | 417                  | 313  | 250  | 209  | 179  | 391                  | 293  | 235  | 196  | 168  |
| 17 | 73.4    | 734                  | 550  | 440  | 367  | 315  | 612                            | 459  | 367  | 306  | 262  | 489                  | 367  | 294  | 245  | 210  | 459                  | 344  | 275  | 229  | 197  |
| 18 | 84.2    | 842                  | 631  | 505  | 421  | 361  | 702                            | 526  | 421  | 351  | 301  | 561                  | 421  | 337  | 281  | 241  | 526                  | 395  | 316  | 263  | 226  |
| 19 | 95.0    | 950                  | 712  | 570  | 475  | 407  | 792                            | 594  | 475  | 396  | 339  | 633                  | 475  | 380  | 317  | 271  | 594                  | 445  | 356  | 297  | 254  |
| 20 | 105.8   | 1058                 | 793  | 635  | 529  | 453  | 882                            | 661  | 529  | 441  | 378  | 705                  | 529  | 423  | 353  | 302  | 661                  | 496  | 397  | 331  | 283  |
| 21 | 119.9   | 1199                 | 899  | 720  | 600  | 514  | 999                            | 749  | 600  | 500  | 428  | 799                  | 600  | 480  | 400  | 343  | 749                  | 562  | 450  | 375  | 321  |
| 22 | 134.0   | 1340                 | 1005 | 804  | 670  | 574  | 1117                           | 838  | 670  | 558  | 479  | 894                  | 670  | 536  | 447  | 383  | 838                  | 628  | 503  | 419  | 359  |
| 23 | 148.2   | 1482                 | 1111 | 889  | 741  | 635  | 1235                           | 926  | 741  | 617  | 529  | 988                  | 741  | 593  | 494  | 423  | 926                  | 694  | 556  | 463  | 397  |
| 24 | 162.3   | 1623                 | 1217 | 974  | 811  | 695  | 1352                           | 1014 | 811  | 676  | 580  | 1082                 | 811  | 649  | 541  | 464  | 1014                 | 761  | 609  | 507  | 435  |
| 25 | 176.4   | 1764                 | 1323 | 1058 | 882  | 756  | 1470                           | 1102 | 882  | 735  | 630  | 1176                 | 882  | 706  | 588  | 504  | 1102                 | 827  | 661  | 551  | 472  |
| 26 | 190.1   | 1901                 | 1426 | 1141 | 951  | 815  | 1584                           | 1188 | 951  | 792  | 679  | 1267                 | 951  | 760  | 634  | 543  | 1188                 | 891  | 713  | 594  | 509  |
| 27 | 203.8   | 2038                 | 1529 | 1223 | 1019 | 874  | 1699                           | 1274 | 1019 | 849  | 728  | 1359                 | 1019 | 815  | 679  | 582  | 1274                 | 955  | 764  | 637  | 546  |
| 28 | 217.6   | 2176                 | 1632 | 1305 | 1088 | 932  | 1813                           | 1360 | 1088 | 906  | 777  | 1450                 | 1088 | 870  | 725  | 622  | 1360                 | 1020 | 816  | 680  | 583  |
| 29 | 231.3   | 2313                 | 1735 | 1388 | 1156 | 991  | 1927                           | 1445 | 1156 | 964  | 826  | 1542                 | 1156 | 925  | 771  | 661  | 1445                 | 1084 | 867  | 723  | 619  |
| 30 | 245.0   | 2450                 | 1837 | 1470 | 1225 | 1050 | 2042                           | 1531 | 1225 | 1021 | 875  | 1633                 | 1225 | 980  | 817  | 700  | 1531                 | 1148 | 919  | 766  | 656  |
| 31 | 260.4   | 2604                 | 1953 | 1562 | 1302 | 1116 | 2170                           | 1627 | 1302 | 1085 | 930  | 1736                 | 1302 | 1042 | 868  | 744  | 1627                 | 1221 | 976  | 814  | 697  |
| 32 | 275.8   | 2758                 | 2068 | 1655 | 1379 | 1182 | 2298                           | 1724 | 1379 | 1149 | 985  | 1839                 | 1379 | 1103 | 919  | 788  | 1724                 | 1293 | 1034 | 862  | 739  |
| 33 | 291.2   | 2912                 | 2184 | 1747 | 1456 | 1248 | 2427                           | 1820 | 1456 | 1213 | 1040 | 1941                 | 1456 | 1165 | 971  | 832  | 1820                 | 1365 | 1092 | 910  | 780  |
| 34 | 306.6   | 3066                 | 2299 | 1840 | 1533 | 1314 | 2555                           | 1916 | 1533 | 1277 | 1095 | 2044                 | 1533 | 1226 | 1022 | 876  | 1916                 | 1437 | 1150 | 958  | 821  |
| 35 | 322.0   | 3220                 | 2415 | 1932 | 1610 | 1380 | 2683                           | 2012 | 1610 | 1342 | 1150 | 2147                 | 1610 | 1288 | 1073 | 920  | 2012                 | 1509 | 1207 | 1006 | 862  |
| 36 | 337.4   | 3374                 | 2530 | 2024 | 1687 | 1446 | 2812                           | 2109 | 1687 | 1406 | 1205 | 2249                 | 1687 | 1350 | 1125 | 964  | 2109                 | 1582 | 1265 | 1054 | 904  |
| 37 | 352.8   | 3528                 | 2646 | 2117 | 1764 | 1512 | 2940                           | 2205 | 1764 | 1470 | 1260 | 2352                 | 1764 | 1411 | 1176 | 1008 | 2205                 | 1654 | 1323 | 1102 | 945  |
| 38 | 368.2   | 3682                 | 2761 | 2209 | 1841 | 1578 | 3068                           | 2301 | 1841 | 1534 | 1315 | 2455                 | 1841 | 1473 | 1227 | 1052 | 2301                 | 1726 | 1381 | 1151 | 986  |
| 39 | 383.6   | 3836                 | 2877 | 2302 | 1918 | 1644 | 3197                           | 2397 | 1918 | 1598 | 1370 | 2557                 | 1918 | 1534 | 1279 | 1096 | 2397                 | 1798 | 1438 | 1199 | 1027 |



**ZSB**  
kg/ha

**THOMAS-KALI TH-DÜNGER**  
10 + 15, 1,4 kg/l

|    |         | 18 m                 |      |      |      |     | 20 m                           |      |      |     |     | 21 m                 |      |      |     |     | 24 m                 |      |     |     |     |  |
|----|---------|----------------------|------|------|------|-----|--------------------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|--|
|    |         | NC orange -1.        |      |      |      |     | NC-1. (NB)                     |      |      |     |     | NB rot               |      |      |     |     | NB rot               |      |     |     |     |  |
|    |         | 540                  |      |      |      |     | 600 (540)                      |      |      |     |     | 540                  |      |      |     |     | 600                  |      |     |     |     |  |
|    |         | A: 70 cm<br>B: 70 cm |      |      |      |     | A: 70 (40) cm<br>B: 70 (32) cm |      |      |     |     | A: 50 cm<br>B: 44 cm |      |      |     |     | A: 70 cm<br>B: 62 cm |      |     |     |     |  |
|    | kg/min. | km/h →               |      |      |      |     | km/h →                         |      |      |     |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     |  |
|    |         | 6                    | 8    | 10   | 12   | 14  | 6                              | 8    | 10   | 12  | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |  |
| 12 | 29.5    | 164                  | 123  |      |      |     | 148                            | 111  |      |     |     | 141                  | 105  |      |     |     | 123                  |      |     |     |     |  |
| 13 | 37.8    | 210                  | 157  | 126  | 105  |     | 189                            | 142  | 113  |     |     | 180                  | 135  | 108  |     |     | 157                  | 118  |     |     |     |  |
| 14 | 46.1    | 256                  | 192  | 154  | 128  | 110 | 230                            | 173  | 138  | 115 |     | 219                  | 165  | 132  | 110 |     | 192                  | 144  | 115 |     |     |  |
| 15 | 54.3    | 302                  | 226  | 181  | 151  | 129 | 272                            | 204  | 163  | 136 | 116 | 259                  | 194  | 155  | 129 | 111 | 226                  | 170  | 136 | 113 |     |  |
| 16 | 62.6    | 348                  | 261  | 209  | 174  | 149 | 313                            | 235  | 188  | 156 | 134 | 298                  | 224  | 179  | 149 | 128 | 261                  | 196  | 156 | 130 | 112 |  |
| 17 | 73.4    | 408                  | 306  | 245  | 204  | 175 | 367                            | 275  | 220  | 183 | 157 | 350                  | 262  | 210  | 175 | 150 | 306                  | 229  | 183 | 153 | 131 |  |
| 18 | 84.2    | 468                  | 351  | 281  | 234  | 200 | 421                            | 316  | 253  | 210 | 180 | 401                  | 301  | 241  | 200 | 172 | 351                  | 263  | 210 | 175 | 150 |  |
| 19 | 95.0    | 528                  | 396  | 317  | 264  | 226 | 475                            | 356  | 285  | 237 | 204 | 452                  | 339  | 271  | 226 | 194 | 396                  | 297  | 237 | 198 | 170 |  |
| 20 | 105.8   | 588                  | 441  | 353  | 294  | 252 | 529                            | 397  | 317  | 264 | 227 | 504                  | 378  | 302  | 252 | 216 | 441                  | 331  | 264 | 220 | 189 |  |
| 21 | 119.9   | 666                  | 500  | 400  | 333  | 286 | 600                            | 450  | 360  | 300 | 257 | 571                  | 428  | 343  | 286 | 245 | 500                  | 375  | 300 | 250 | 214 |  |
| 22 | 134.0   | 745                  | 558  | 447  | 372  | 319 | 670                            | 503  | 402  | 335 | 287 | 638                  | 479  | 383  | 319 | 274 | 558                  | 419  | 335 | 279 | 239 |  |
| 23 | 148.2   | 823                  | 617  | 494  | 412  | 353 | 741                            | 556  | 444  | 370 | 317 | 706                  | 529  | 423  | 353 | 302 | 617                  | 463  | 370 | 309 | 265 |  |
| 24 | 162.3   | 902                  | 676  | 541  | 451  | 386 | 811                            | 609  | 487  | 406 | 348 | 773                  | 580  | 464  | 386 | 331 | 676                  | 507  | 406 | 338 | 290 |  |
| 25 | 176.4   | 980                  | 735  | 588  | 490  | 420 | 882                            | 661  | 529  | 441 | 378 | 840                  | 630  | 504  | 420 | 360 | 735                  | 551  | 441 | 367 | 315 |  |
| 26 | 190.1   | 1056                 | 792  | 634  | 528  | 453 | 951                            | 713  | 570  | 475 | 407 | 905                  | 679  | 543  | 453 | 388 | 792                  | 594  | 475 | 396 | 339 |  |
| 27 | 203.8   | 1132                 | 849  | 679  | 566  | 485 | 1019                           | 764  | 612  | 510 | 437 | 971                  | 728  | 582  | 485 | 416 | 849                  | 637  | 510 | 425 | 364 |  |
| 28 | 217.6   | 1209                 | 906  | 725  | 604  | 518 | 1088                           | 816  | 653  | 544 | 466 | 1036                 | 777  | 622  | 518 | 444 | 906                  | 680  | 544 | 453 | 388 |  |
| 29 | 231.3   | 1285                 | 964  | 771  | 642  | 551 | 1156                           | 867  | 694  | 578 | 496 | 1101                 | 826  | 661  | 551 | 472 | 964                  | 723  | 578 | 482 | 413 |  |
| 30 | 245.0   | 1361                 | 1021 | 817  | 681  | 583 | 1225                           | 919  | 735  | 612 | 525 | 1167                 | 875  | 700  | 583 | 500 | 1021                 | 766  | 612 | 510 | 438 |  |
| 31 | 260.4   | 1447                 | 1085 | 868  | 723  | 620 | 1302                           | 976  | 781  | 651 | 558 | 1240                 | 930  | 744  | 620 | 531 | 1085                 | 814  | 651 | 542 | 465 |  |
| 32 | 275.8   | 1532                 | 1149 | 919  | 766  | 657 | 1379                           | 1034 | 827  | 689 | 591 | 1313                 | 985  | 788  | 657 | 563 | 1149                 | 862  | 689 | 575 | 492 |  |
| 33 | 291.2   | 1618                 | 1213 | 971  | 809  | 693 | 1456                           | 1092 | 874  | 728 | 624 | 1387                 | 1040 | 832  | 693 | 594 | 1213                 | 910  | 728 | 607 | 520 |  |
| 34 | 306.6   | 1703                 | 1277 | 1022 | 852  | 730 | 1533                           | 1150 | 920  | 767 | 657 | 1460                 | 1095 | 876  | 730 | 626 | 1277                 | 958  | 767 | 639 | 547 |  |
| 35 | 322.0   | 1789                 | 1342 | 1073 | 894  | 767 | 1610                           | 1207 | 966  | 805 | 690 | 1533                 | 1150 | 920  | 767 | 657 | 1342                 | 1006 | 805 | 671 | 575 |  |
| 36 | 337.4   | 1874                 | 1406 | 1125 | 937  | 803 | 1687                           | 1265 | 1012 | 843 | 723 | 1607                 | 1205 | 964  | 803 | 689 | 1406                 | 1054 | 843 | 703 | 602 |  |
| 37 | 352.8   | 1960                 | 1470 | 1176 | 980  | 840 | 1764                           | 1323 | 1058 | 882 | 756 | 1680                 | 1260 | 1008 | 840 | 720 | 1470                 | 1102 | 882 | 735 | 630 |  |
| 38 | 368.2   | 2046                 | 1534 | 1227 | 1023 | 877 | 1841                           | 1381 | 1105 | 920 | 789 | 1753                 | 1315 | 1052 | 877 | 751 | 1534                 | 1151 | 920 | 767 | 657 |  |
| 39 | 383.6   | 2131                 | 1598 | 1279 | 1066 | 913 | 1918                           | 1438 | 1151 | 959 | 822 | 1827                 | 1370 | 1096 | 913 | 783 | 1598                 | 1199 | 959 | 799 | 685 |  |

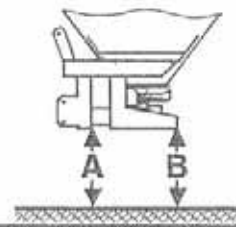


**ZSB**  
kg/ha

**HYPERPHOS-KALI GEKÖRNT**  
16 + 26, 1,25 kg/l

|    |       | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |     |     | 16 m                 |      |      |     |     |    |
|----|-------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|-----|-----|----------------------|------|------|-----|-----|----|
|    |       | NA weiß              |      |      |      |      | NC-1. (NA)                     |      |      |      |      | NC orange -1.        |      |      |     |     | NC orange -1.        |      |      |     |     |    |
|    |       | 500                  |      |      |      |      | 540 (540)                      |      |      |      |      | 540                  |      |      |     |     | 540                  |      |      |     |     |    |
|    |       | A: 46 cm<br>B: 44 cm |      |      |      |      | A: 70 (70) cm<br>B: 62 (66) cm |      |      |      |      | A: 70 cm<br>B: 62 cm |      |      |     |     | A: 70 cm<br>B: 62 cm |      |      |     |     |    |
|    |       | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |     |     | km/h →               |      |      |     |     |    |
|    |       | kg/min.              | 6    | 8    | 10   | 12   | 14                             | 6    | 8    | 10   | 12   | 14                   | 6    | 8    | 10  | 12  | 14                   | 6    | 8    | 10  | 12  | 14 |
| 13 | 17.0  | 170                  | 127  | 102  |      |      | 142                            | 106  |      |      |      | 113                  |      |      |     |     | 106                  |      |      |     |     |    |
| 14 | 22.3  | 223                  | 167  | 134  | 112  |      | 186                            | 140  | 112  |      |      | 149                  | 112  |      |     |     | 140                  | 105  |      |     |     |    |
| 15 | 27.7  | 277                  | 207  | 166  | 138  | 119  | 231                            | 173  | 138  | 115  |      | 184                  | 138  | 111  |     |     | 173                  | 130  | 104  |     |     |    |
| 16 | 33.0  | 330                  | 247  | 198  | 165  | 141  | 275                            | 206  | 165  | 138  | 118  | 220                  | 165  | 132  | 110 |     | 206                  | 155  | 124  | 103 |     |    |
| 17 | 41.9  | 419                  | 314  | 251  | 209  | 179  | 349                            | 262  | 209  | 174  | 150  | 279                  | 209  | 167  | 140 | 120 | 262                  | 196  | 157  | 131 | 112 |    |
| 18 | 50.7  | 507                  | 381  | 304  | 254  | 217  | 423                            | 317  | 254  | 211  | 181  | 338                  | 254  | 203  | 169 | 145 | 317                  | 238  | 190  | 159 | 136 |    |
| 19 | 59.6  | 596                  | 447  | 358  | 298  | 256  | 497                            | 373  | 298  | 248  | 213  | 397                  | 298  | 238  | 199 | 170 | 373                  | 279  | 224  | 186 | 160 |    |
| 20 | 68.5  | 685                  | 514  | 411  | 342  | 294  | 571                            | 428  | 342  | 285  | 245  | 457                  | 342  | 274  | 228 | 196 | 428                  | 321  | 257  | 214 | 183 |    |
| 21 | 80.4  | 804                  | 603  | 482  | 402  | 344  | 670                            | 502  | 402  | 335  | 287  | 536                  | 402  | 322  | 268 | 230 | 502                  | 377  | 301  | 251 | 215 |    |
| 22 | 92.3  | 923                  | 692  | 554  | 461  | 395  | 769                            | 577  | 461  | 384  | 330  | 615                  | 461  | 369  | 308 | 264 | 577                  | 432  | 346  | 288 | 247 |    |
| 23 | 104.1 | 1041                 | 781  | 625  | 521  | 446  | 868                            | 651  | 521  | 434  | 372  | 694                  | 521  | 417  | 347 | 298 | 651                  | 488  | 391  | 325 | 279 |    |
| 24 | 116.0 | 1160                 | 870  | 696  | 580  | 497  | 967                            | 725  | 580  | 483  | 414  | 773                  | 580  | 464  | 387 | 331 | 725                  | 544  | 435  | 363 | 311 |    |
| 25 | 127.9 | 1279                 | 959  | 767  | 639  | 548  | 1066                           | 799  | 639  | 533  | 457  | 853                  | 639  | 512  | 426 | 365 | 799                  | 600  | 480  | 400 | 343 |    |
| 26 | 142.1 | 1421                 | 1066 | 853  | 711  | 609  | 1184                           | 888  | 711  | 592  | 508  | 947                  | 711  | 568  | 474 | 406 | 888                  | 666  | 533  | 444 | 381 |    |
| 27 | 156.3 | 1563                 | 1173 | 938  | 782  | 670  | 1303                           | 977  | 782  | 651  | 558  | 1042                 | 782  | 625  | 521 | 447 | 977                  | 733  | 586  | 489 | 419 |    |
| 28 | 170.6 | 1706                 | 1279 | 1023 | 853  | 731  | 1421                           | 1066 | 853  | 711  | 609  | 1137                 | 853  | 682  | 569 | 487 | 1066                 | 799  | 640  | 533 | 457 |    |
| 29 | 184.8 | 1848                 | 1386 | 1109 | 924  | 792  | 1540                           | 1155 | 924  | 770  | 660  | 1232                 | 924  | 739  | 616 | 528 | 1155                 | 866  | 693  | 577 | 495 |    |
| 30 | 199.0 | 1990                 | 1492 | 1194 | 995  | 853  | 1658                           | 1244 | 995  | 829  | 711  | 1327                 | 995  | 796  | 663 | 569 | 1244                 | 933  | 746  | 622 | 533 |    |
| 31 | 212.0 | 2120                 | 1590 | 1272 | 1060 | 909  | 1767                           | 1325 | 1060 | 883  | 757  | 1413                 | 1060 | 848  | 707 | 606 | 1325                 | 994  | 795  | 662 | 568 |    |
| 32 | 225.0 | 2250                 | 1688 | 1350 | 1125 | 964  | 1875                           | 1406 | 1125 | 938  | 804  | 1500                 | 1125 | 900  | 750 | 643 | 1406                 | 1055 | 844  | 703 | 603 |    |
| 33 | 238.0 | 2380                 | 1785 | 1428 | 1190 | 1020 | 1983                           | 1487 | 1190 | 992  | 850  | 1587                 | 1190 | 952  | 793 | 680 | 1487                 | 1116 | 892  | 744 | 637 |    |
| 34 | 251.0 | 2510                 | 1882 | 1506 | 1255 | 1076 | 2092                           | 1569 | 1255 | 1046 | 896  | 1673                 | 1255 | 1004 | 837 | 717 | 1569                 | 1177 | 941  | 784 | 672 |    |
| 35 | 264.0 | 2640                 | 1980 | 1584 | 1320 | 1131 | 2200                           | 1650 | 1320 | 1100 | 943  | 1760                 | 1320 | 1056 | 880 | 754 | 1650                 | 1237 | 990  | 825 | 707 |    |
| 36 | 271.0 | 2710                 | 2032 | 1626 | 1355 | 1161 | 2258                           | 1694 | 1355 | 1129 | 968  | 1807                 | 1355 | 1084 | 903 | 774 | 1694                 | 1270 | 1016 | 847 | 726 |    |
| 37 | 278.0 | 2780                 | 2085 | 1668 | 1390 | 1191 | 2317                           | 1737 | 1390 | 1158 | 993  | 1853                 | 1390 | 1112 | 927 | 794 | 1737                 | 1303 | 1042 | 869 | 745 |    |
| 38 | 285.0 | 2850                 | 2137 | 1710 | 1425 | 1221 | 2375                           | 1781 | 1425 | 1188 | 1018 | 1900                 | 1425 | 1140 | 950 | 814 | 1781                 | 1336 | 1069 | 891 | 763 |    |
| 39 | 292.0 | 2920                 | 2190 | 1752 | 1460 | 1251 | 2433                           | 1825 | 1460 | 1217 | 1043 | 1947                 | 1460 | 1168 | 973 | 834 | 1825                 | 1369 | 1095 | 912 | 782 |    |

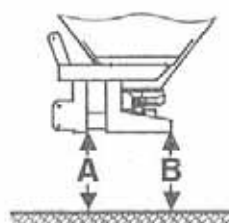
**HYPERPHOS-KALI GEKÖRNT**  
16 + 26, 1,25 kg/l



**ZSB**  
kg/ha

|    |       | 18 m                           |      |     |     |     | 20 m                           |      |     |     |     | 21 m                           |      |     |     |     | 24 m                 |     |     |     |     |    |  |  |
|----|-------|--------------------------------|------|-----|-----|-----|--------------------------------|------|-----|-----|-----|--------------------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----|--|--|
|    |       |                                |      |     |     |     |                                |      |     |     |     |                                |      |     |     |     |                      |     |     |     |     |    |  |  |
|    |       | NC-1. (NB)                     |      |     |     |     | NB (NC-1.)                     |      |     |     |     | NB (NC-1.)                     |      |     |     |     | NB rot               |     |     |     |     |    |  |  |
|    |       | 540 (400)                      |      |     |     |     | 450 (540)                      |      |     |     |     | 480 (540)                      |      |     |     |     | 540                  |     |     |     |     |    |  |  |
|    |       | A: 70 (44) cm<br>B: 62 (36) cm |      |     |     |     | A: 44 (40) cm<br>B: 36 (40) cm |      |     |     |     | A: 44 (40) cm<br>B: 36 (40) cm |      |     |     |     | A: 44 cm<br>B: 36 cm |     |     |     |     |    |  |  |
|    |       |                                |      |     |     |     |                                |      |     |     |     |                                |      |     |     |     |                      |     |     |     |     |    |  |  |
|    |       | kg/min.                        | 6    | 8   | 10  | 12  | 14                             | 6    | 8   | 10  | 12  | 14                             | 6    | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14 |  |  |
| 14 | 22.3  | 124                            |      |     |     |     | 112                            |      |     |     |     |                                | 106  |     |     |     |                      |     |     |     |     |    |  |  |
| 15 | 27.7  | 154                            | 115  |     |     |     | 138                            | 104  |     |     |     |                                | 132  |     |     |     |                      | 115 |     |     |     |    |  |  |
| 16 | 33.0  | 183                            | 138  | 110 |     |     | 165                            | 124  |     |     |     |                                | 157  | 118 |     |     |                      | 138 | 103 |     |     |    |  |  |
| 17 | 41.9  | 233                            | 174  | 140 | 116 |     | 209                            | 157  | 126 | 105 |     |                                | 199  | 150 | 120 |     |                      | 174 | 131 | 105 |     |    |  |  |
| 18 | 50.7  | 282                            | 211  | 169 | 141 | 121 | 254                            | 190  | 152 | 127 | 109 |                                | 242  | 181 | 145 | 121 | 104                  | 211 | 159 | 127 | 106 |    |  |  |
| 19 | 59.6  | 331                            | 248  | 199 | 166 | 142 | 298                            | 224  | 179 | 149 | 128 | 284                            | 213  | 170 | 142 | 122 | 248                  | 186 | 149 | 124 | 106 |    |  |  |
| 20 | 68.5  | 381                            | 285  | 228 | 190 | 163 | 342                            | 257  | 205 | 171 | 147 | 326                            | 245  | 196 | 163 | 140 | 285                  | 214 | 171 | 143 | 122 |    |  |  |
| 21 | 80.4  | 447                            | 335  | 268 | 223 | 191 | 402                            | 301  | 241 | 201 | 172 | 383                            | 287  | 230 | 191 | 164 | 335                  | 251 | 201 | 167 | 144 |    |  |  |
| 22 | 92.3  | 513                            | 384  | 308 | 256 | 220 | 461                            | 346  | 277 | 231 | 198 | 439                            | 330  | 264 | 220 | 188 | 384                  | 288 | 231 | 192 | 165 |    |  |  |
| 23 | 104.1 | 579                            | 434  | 347 | 289 | 248 | 521                            | 391  | 312 | 260 | 223 | 496                            | 372  | 298 | 248 | 213 | 434                  | 325 | 260 | 217 | 186 |    |  |  |
| 24 | 116.0 | 645                            | 483  | 387 | 322 | 276 | 580                            | 435  | 348 | 290 | 249 | 552                            | 414  | 331 | 276 | 237 | 483                  | 363 | 290 | 242 | 207 |    |  |  |
| 25 | 127.9 | 711                            | 533  | 426 | 355 | 305 | 639                            | 480  | 384 | 320 | 274 | 609                            | 457  | 365 | 305 | 261 | 533                  | 400 | 320 | 266 | 228 |    |  |  |
| 26 | 142.1 | 790                            | 592  | 474 | 395 | 338 | 711                            | 533  | 426 | 355 | 305 | 677                            | 508  | 406 | 338 | 290 | 592                  | 444 | 355 | 296 | 254 |    |  |  |
| 27 | 156.3 | 869                            | 651  | 521 | 434 | 372 | 782                            | 586  | 469 | 391 | 335 | 744                            | 558  | 447 | 372 | 319 | 651                  | 489 | 391 | 326 | 279 |    |  |  |
| 28 | 170.6 | 948                            | 711  | 569 | 474 | 406 | 853                            | 640  | 512 | 426 | 365 | 812                            | 609  | 487 | 406 | 348 | 711                  | 533 | 426 | 358 | 305 |    |  |  |
| 29 | 184.8 | 1027                           | 770  | 616 | 513 | 440 | 924                            | 693  | 554 | 462 | 396 | 880                            | 660  | 528 | 440 | 377 | 770                  | 577 | 462 | 385 | 330 |    |  |  |
| 30 | 199.0 | 1106                           | 829  | 663 | 553 | 474 | 995                            | 746  | 597 | 497 | 426 | 948                            | 711  | 569 | 474 | 406 | 829                  | 622 | 497 | 415 | 355 |    |  |  |
| 31 | 212.0 | 1178                           | 883  | 707 | 589 | 505 | 1060                           | 795  | 636 | 530 | 454 | 1010                           | 757  | 606 | 505 | 433 | 883                  | 662 | 530 | 442 | 379 |    |  |  |
| 32 | 225.0 | 1250                           | 938  | 750 | 625 | 536 | 1125                           | 844  | 675 | 563 | 482 | 1071                           | 804  | 643 | 536 | 459 | 938                  | 703 | 563 | 469 | 402 |    |  |  |
| 33 | 238.0 | 1322                           | 992  | 793 | 661 | 567 | 1190                           | 892  | 714 | 595 | 510 | 1133                           | 850  | 680 | 567 | 486 | 992                  | 744 | 595 | 496 | 425 |    |  |  |
| 34 | 251.0 | 1394                           | 1046 | 837 | 697 | 598 | 1255                           | 941  | 753 | 627 | 538 | 1195                           | 896  | 717 | 598 | 512 | 1046                 | 784 | 627 | 523 | 448 |    |  |  |
| 35 | 264.0 | 1467                           | 1100 | 880 | 733 | 629 | 1320                           | 990  | 792 | 660 | 566 | 1257                           | 943  | 754 | 629 | 539 | 1100                 | 825 | 660 | 550 | 471 |    |  |  |
| 36 | 271.0 | 1506                           | 1129 | 903 | 753 | 645 | 1355                           | 1016 | 813 | 677 | 581 | 1290                           | 968  | 774 | 645 | 553 | 1129                 | 847 | 677 | 565 | 484 |    |  |  |
| 37 | 278.0 | 1544                           | 1158 | 927 | 772 | 662 | 1390                           | 1042 | 834 | 695 | 596 | 1324                           | 993  | 794 | 662 | 567 | 1158                 | 869 | 695 | 579 | 496 |    |  |  |
| 38 | 285.0 | 1583                           | 1188 | 950 | 792 | 679 | 1425                           | 1069 | 855 | 712 | 611 | 1357                           | 1018 | 814 | 679 | 582 | 1188                 | 891 | 712 | 594 | 509 |    |  |  |
| 39 | 292.0 | 1622                           | 1217 | 973 | 811 | 695 | 1460                           | 1095 | 876 | 730 | 626 | 1390                           | 1043 | 834 | 695 | 596 | 1217                 | 912 | 730 | 608 | 521 |    |  |  |

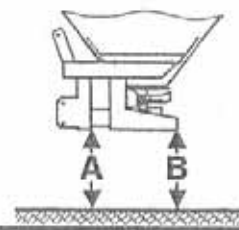
PK-R 15 + 20, 12 + 24, 16 + 16, 18 + 10  
 MAGNESIUM PK-R 14 + 14 + 4 UND 12 + 19 + 4  
 1,3 kg/l



**ZSB**  
 kg/ha

|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |      |     | 16 m                 |      |      |     |     |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|------|-----|----------------------|------|------|-----|-----|
|    |         | NA weiß              |      |      |      |      | NA ( NC-1. )                   |      |      |      |      | NC orange -1.        |      |      |      |     | NC orange -1.        |      |      |     |     |
|    |         | 500                  |      |      |      |      | 540 ( 540 )                    |      |      |      |      | 540                  |      |      |      |     | 540                  |      |      |     |     |
|    |         | A: 40 cm<br>B: 40 cm |      |      |      |      | A: 60 (60) cm<br>B: 60 (60) cm |      |      |      |      | A: 80 cm<br>B: 76 cm |      |      |      |     | A: 80 cm<br>B: 76 cm |      |      |     |     |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |      |     | km/h →               |      |      |     |     |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  |
| 12 | 23.2    | 232                  | 174  | 139  | 116  | 99   | 193                            | 145  | 116  | 97   | 83   | 155                  | 116  | 93   | 77   | 66  | 145                  | 109  | 87   | 72  | 62  |
| 13 | 30.6    | 306                  | 230  | 184  | 153  | 131  | 255                            | 191  | 153  | 128  | 109  | 204                  | 153  | 123  | 102  | 88  | 191                  | 144  | 115  | 96  | 82  |
| 14 | 38.1    | 381                  | 285  | 228  | 190  | 163  | 317                            | 238  | 190  | 159  | 136  | 254                  | 190  | 152  | 127  | 109 | 238                  | 178  | 143  | 119 | 102 |
| 15 | 45.5    | 455                  | 341  | 273  | 227  | 195  | 379                            | 284  | 227  | 190  | 163  | 303                  | 227  | 182  | 152  | 130 | 284                  | 213  | 171  | 142 | 122 |
| 16 | 52.9    | 529                  | 397  | 318  | 265  | 227  | 441                            | 331  | 265  | 221  | 189  | 353                  | 265  | 212  | 176  | 151 | 331                  | 248  | 198  | 165 | 142 |
| 17 | 60.4    | 604                  | 453  | 362  | 302  | 259  | 503                            | 377  | 302  | 252  | 216  | 402                  | 302  | 241  | 201  | 172 | 377                  | 283  | 226  | 189 | 162 |
| 18 | 67.8    | 678                  | 508  | 407  | 339  | 291  | 565                            | 424  | 339  | 282  | 242  | 452                  | 339  | 271  | 226  | 194 | 424                  | 318  | 254  | 212 | 182 |
| 19 | 77.7    | 777                  | 583  | 466  | 389  | 333  | 648                            | 486  | 389  | 324  | 278  | 518                  | 389  | 311  | 259  | 222 | 486                  | 364  | 291  | 243 | 208 |
| 20 | 87.7    | 877                  | 657  | 526  | 438  | 376  | 731                            | 548  | 438  | 365  | 313  | 584                  | 438  | 351  | 292  | 250 | 548                  | 411  | 329  | 274 | 235 |
| 21 | 97.6    | 976                  | 732  | 586  | 488  | 418  | 813                            | 610  | 488  | 407  | 349  | 651                  | 488  | 390  | 325  | 279 | 610                  | 457  | 366  | 305 | 261 |
| 22 | 109.1   | 1091                 | 818  | 655  | 545  | 468  | 909                            | 682  | 545  | 455  | 390  | 727                  | 545  | 436  | 364  | 312 | 682                  | 511  | 409  | 341 | 292 |
| 23 | 120.6   | 1206                 | 904  | 724  | 603  | 517  | 1005                           | 754  | 603  | 502  | 431  | 804                  | 603  | 482  | 402  | 345 | 754                  | 565  | 452  | 377 | 323 |
| 24 | 132.1   | 1321                 | 991  | 793  | 660  | 566  | 1101                           | 826  | 660  | 550  | 472  | 881                  | 660  | 528  | 440  | 377 | 826                  | 619  | 495  | 413 | 354 |
| 25 | 143.6   | 1436                 | 1077 | 862  | 718  | 615  | 1197                           | 897  | 718  | 598  | 513  | 957                  | 718  | 574  | 479  | 410 | 897                  | 673  | 538  | 449 | 385 |
| 26 | 157.3   | 1573                 | 1180 | 944  | 787  | 674  | 1311                           | 983  | 787  | 655  | 562  | 1049                 | 787  | 629  | 524  | 449 | 983                  | 737  | 590  | 492 | 421 |
| 27 | 171.0   | 1710                 | 1283 | 1026 | 855  | 733  | 1425                           | 1069 | 855  | 713  | 611  | 1140                 | 855  | 684  | 570  | 489 | 1069                 | 802  | 641  | 534 | 458 |
| 28 | 184.8   | 1848                 | 1386 | 1109 | 924  | 792  | 1540                           | 1155 | 924  | 770  | 660  | 1232                 | 924  | 739  | 616  | 528 | 1155                 | 866  | 693  | 577 | 495 |
| 29 | 198.5   | 1985                 | 1489 | 1191 | 992  | 851  | 1654                           | 1240 | 992  | 827  | 709  | 1323                 | 992  | 794  | 662  | 567 | 1240                 | 930  | 744  | 620 | 532 |
| 30 | 212.2   | 2122                 | 1591 | 1273 | 1061 | 909  | 1768                           | 1326 | 1061 | 884  | 758  | 1415                 | 1061 | 849  | 707  | 606 | 1326                 | 995  | 796  | 663 | 568 |
| 31 | 224.0   | 2240                 | 1680 | 1344 | 1120 | 960  | 1867                           | 1400 | 1120 | 933  | 800  | 1494                 | 1120 | 896  | 747  | 640 | 1400                 | 1050 | 840  | 700 | 600 |
| 32 | 235.9   | 2359                 | 1769 | 1415 | 1179 | 1011 | 1966                           | 1474 | 1179 | 983  | 842  | 1573                 | 1179 | 944  | 786  | 674 | 1474                 | 1106 | 885  | 737 | 632 |
| 33 | 247.7   | 2477                 | 1858 | 1486 | 1239 | 1062 | 2064                           | 1548 | 1239 | 1032 | 885  | 1651                 | 1239 | 991  | 826  | 708 | 1548                 | 1161 | 929  | 774 | 664 |
| 34 | 259.6   | 2596                 | 1947 | 1557 | 1298 | 1112 | 2163                           | 1622 | 1298 | 1081 | 927  | 1730                 | 1298 | 1038 | 865  | 742 | 1622                 | 1217 | 973  | 811 | 695 |
| 35 | 271.4   | 2714                 | 2035 | 1628 | 1357 | 1163 | 2262                           | 1696 | 1357 | 1131 | 969  | 1809                 | 1357 | 1086 | 905  | 775 | 1696                 | 1272 | 1018 | 848 | 727 |
| 36 | 283.2   | 2832                 | 2124 | 1699 | 1416 | 1214 | 2360                           | 1770 | 1416 | 1180 | 1012 | 1888                 | 1416 | 1133 | 944  | 809 | 1770                 | 1328 | 1062 | 885 | 759 |
| 37 | 295.1   | 2951                 | 2213 | 1771 | 1475 | 1265 | 2459                           | 1844 | 1475 | 1230 | 1054 | 1967                 | 1475 | 1180 | 984  | 843 | 1844                 | 1383 | 1107 | 922 | 790 |
| 38 | 306.9   | 3069                 | 2302 | 1842 | 1535 | 1315 | 2558                           | 1918 | 1535 | 1279 | 1096 | 2046                 | 1535 | 1228 | 1023 | 877 | 1918                 | 1439 | 1151 | 959 | 822 |
| 39 | 318.8   | 3188                 | 2391 | 1913 | 1594 | 1366 | 2657                           | 1992 | 1594 | 1328 | 1139 | 2125                 | 1594 | 1275 | 1063 | 911 | 1992                 | 1494 | 1195 | 996 | 854 |

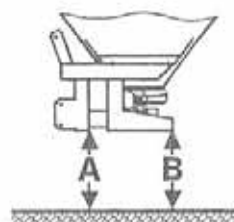
PK-R 15 + 20, 12 + 24, 16 + 16, 18 + 10  
 MAGNESIUM PK-R 14 + 14 + 4 UND 12 + 19 + 4  
 1,3 kg/l



**ZSB**  
 kg/ha

|    |         | 18 m                           |      |      |     |     | 20 m                 |      |     |     |     | 21 m                 |      |     |     |     | 24 m                 |     |     |     |     |
|----|---------|--------------------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |         | NC-1. ( NB )                   |      |      |     |     | NB rot               |      |     |     |     | NB rot               |      |     |     |     | NB rot               |     |     |     |     |
|    |         | 540 ( 420 )                    |      |      |     |     | 450                  |      |     |     |     | 480                  |      |     |     |     | 540                  |     |     |     |     |
|    |         | A: 80 (40) cm<br>B: 78 (36) cm |      |      |     |     | A: 40 cm<br>B: 36 cm |      |     |     |     | A: 40 cm<br>B: 36 cm |      |     |     |     | A: 40 cm<br>B: 36 cm |     |     |     |     |
|    | kg/min. | km/h →                         |      |      |     |     | km/h →               |      |     |     |     | km/h →               |      |     |     |     | km/h →               |     |     |     |     |
|    |         | 6                              | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 12 | 23.2    | 129                            | 97   | 77   | 64  | 55  | 116                  | 87   | 70  | 58  | 50  | 110                  | 83   | 66  | 55  | 47  | 97                   | 72  | 58  | 48  | 41  |
| 13 | 30.6    | 170                            | 128  | 102  | 85  | 73  | 153                  | 115  | 92  | 77  | 66  | 146                  | 109  | 88  | 73  | 63  | 128                  | 96  | 77  | 64  | 55  |
| 14 | 38.1    | 211                            | 159  | 127  | 106 | 91  | 190                  | 143  | 114 | 95  | 82  | 181                  | 136  | 109 | 91  | 78  | 159                  | 119 | 95  | 79  | 68  |
| 15 | 45.5    | 253                            | 190  | 152  | 126 | 108 | 227                  | 171  | 136 | 114 | 97  | 217                  | 163  | 130 | 108 | 93  | 190                  | 142 | 114 | 95  | 81  |
| 16 | 52.9    | 294                            | 221  | 176  | 147 | 126 | 265                  | 198  | 159 | 132 | 113 | 252                  | 189  | 151 | 126 | 108 | 221                  | 165 | 132 | 110 | 95  |
| 17 | 60.4    | 335                            | 252  | 201  | 168 | 144 | 302                  | 226  | 181 | 151 | 129 | 287                  | 216  | 172 | 144 | 123 | 252                  | 189 | 151 | 126 | 108 |
| 18 | 67.8    | 377                            | 282  | 226  | 188 | 161 | 339                  | 254  | 203 | 169 | 145 | 323                  | 242  | 194 | 161 | 138 | 282                  | 212 | 169 | 141 | 121 |
| 19 | 77.7    | 432                            | 324  | 259  | 216 | 185 | 389                  | 291  | 233 | 194 | 167 | 370                  | 278  | 222 | 185 | 159 | 324                  | 243 | 194 | 162 | 139 |
| 20 | 87.7    | 487                            | 365  | 292  | 244 | 209 | 438                  | 329  | 263 | 219 | 188 | 417                  | 313  | 250 | 209 | 179 | 365                  | 274 | 219 | 183 | 157 |
| 21 | 97.6    | 542                            | 407  | 325  | 271 | 232 | 488                  | 366  | 293 | 244 | 209 | 465                  | 349  | 279 | 232 | 199 | 407                  | 305 | 244 | 203 | 174 |
| 22 | 109.1   | 606                            | 455  | 364  | 303 | 260 | 545                  | 409  | 327 | 273 | 234 | 520                  | 390  | 312 | 260 | 223 | 455                  | 341 | 273 | 227 | 195 |
| 23 | 120.6   | 670                            | 502  | 402  | 335 | 287 | 603                  | 452  | 362 | 301 | 258 | 574                  | 431  | 345 | 287 | 246 | 502                  | 377 | 301 | 251 | 215 |
| 24 | 132.1   | 734                            | 550  | 440  | 367 | 315 | 660                  | 495  | 396 | 330 | 283 | 629                  | 472  | 377 | 315 | 270 | 550                  | 413 | 330 | 275 | 236 |
| 25 | 143.6   | 798                            | 598  | 479  | 399 | 342 | 718                  | 538  | 431 | 359 | 308 | 684                  | 513  | 410 | 342 | 293 | 598                  | 449 | 359 | 299 | 256 |
| 26 | 157.3   | 874                            | 655  | 524  | 437 | 375 | 787                  | 590  | 472 | 393 | 337 | 749                  | 562  | 449 | 375 | 321 | 655                  | 492 | 393 | 328 | 281 |
| 27 | 171.0   | 950                            | 713  | 570  | 475 | 407 | 855                  | 641  | 513 | 428 | 367 | 814                  | 611  | 489 | 407 | 349 | 713                  | 534 | 428 | 356 | 305 |
| 28 | 184.8   | 1026                           | 770  | 616  | 513 | 440 | 924                  | 693  | 554 | 462 | 396 | 880                  | 660  | 528 | 440 | 377 | 770                  | 577 | 462 | 385 | 330 |
| 29 | 198.5   | 1103                           | 827  | 662  | 551 | 473 | 992                  | 744  | 595 | 496 | 425 | 945                  | 709  | 567 | 473 | 405 | 827                  | 620 | 496 | 413 | 354 |
| 30 | 212.2   | 1179                           | 884  | 707  | 589 | 505 | 1061                 | 796  | 637 | 530 | 455 | 1010                 | 758  | 606 | 505 | 433 | 884                  | 663 | 530 | 442 | 379 |
| 31 | 224.0   | 1245                           | 933  | 747  | 622 | 533 | 1120                 | 840  | 672 | 560 | 480 | 1067                 | 800  | 640 | 533 | 457 | 933                  | 700 | 560 | 467 | 400 |
| 32 | 235.9   | 1310                           | 983  | 786  | 655 | 562 | 1179                 | 885  | 708 | 590 | 505 | 1123                 | 842  | 674 | 562 | 481 | 983                  | 737 | 590 | 491 | 421 |
| 33 | 247.7   | 1376                           | 1032 | 826  | 688 | 590 | 1239                 | 929  | 743 | 619 | 531 | 1180                 | 885  | 708 | 590 | 506 | 1032                 | 774 | 619 | 516 | 442 |
| 34 | 259.6   | 1442                           | 1081 | 865  | 721 | 618 | 1298                 | 973  | 779 | 649 | 556 | 1236                 | 927  | 742 | 618 | 530 | 1081                 | 811 | 649 | 541 | 463 |
| 35 | 271.4   | 1508                           | 1131 | 905  | 754 | 646 | 1357                 | 1018 | 814 | 678 | 582 | 1292                 | 969  | 775 | 646 | 554 | 1131                 | 848 | 678 | 565 | 485 |
| 36 | 283.2   | 1574                           | 1180 | 944  | 787 | 674 | 1416                 | 1062 | 850 | 708 | 607 | 1349                 | 1012 | 809 | 674 | 578 | 1180                 | 885 | 708 | 590 | 506 |
| 37 | 295.1   | 1639                           | 1230 | 984  | 820 | 703 | 1475                 | 1107 | 885 | 738 | 632 | 1405                 | 1054 | 843 | 703 | 602 | 1230                 | 922 | 738 | 615 | 527 |
| 38 | 306.9   | 1705                           | 1279 | 1023 | 853 | 731 | 1535                 | 1151 | 921 | 767 | 658 | 1462                 | 1096 | 877 | 731 | 626 | 1279                 | 959 | 767 | 639 | 548 |
| 39 | 318.8   | 1771                           | 1328 | 1063 | 886 | 759 | 1594                 | 1195 | 956 | 797 | 683 | 1518                 | 1139 | 911 | 759 | 651 | 1328                 | 996 | 797 | 664 | 569 |

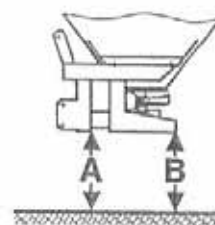
NOVA-PHOS GEKÖRNT 23 % P  
 MAGNESIUM-NOVA-PHOS 17 % P 7 % Mg  
 SUPERPHOSPHAT 18 % P  
 1,3 kg/l



ZSB  
 kg/ha

|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |     |     | 16 m                 |      |      |     |     |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|-----|-----|----------------------|------|------|-----|-----|
|    |         | NA weiß              |      |      |      |      | NA ( NC-1. )                   |      |      |      |      | NC orange -1.        |      |      |     |     | NC orange -1.        |      |      |     |     |
|    |         | 500                  |      |      |      |      | 540 ( 540 )                    |      |      |      |      | 540                  |      |      |     |     | 540                  |      |      |     |     |
|    |         | A: 38 cm<br>B: 40 cm |      |      |      |      | A: 80 (80) cm<br>B: 78 (80) cm |      |      |      |      | A: 80 cm<br>B: 76 cm |      |      |     |     | A: 80 cm<br>B: 76 cm |      |      |     |     |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |     |     | km/h →               |      |      |     |     |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10   | 12  | 14  |
| 12 | 11.0    | 110                  | 82   | 66   | 55   | 47   | 92                             | 69   | 55   | 46   | 39   | 73                   | 55   | 44   | 37  | 31  | 69                   | 52   | 41   | 34  | 29  |
| 13 | 15.9    | 159                  | 119  | 96   | 80   | 68   | 133                            | 100  | 80   | 66   | 57   | 106                  | 80   | 64   | 53  | 46  | 100                  | 75   | 60   | 50  | 43  |
| 14 | 20.9    | 209                  | 156  | 125  | 104  | 89   | 174                            | 130  | 104  | 87   | 75   | 139                  | 104  | 83   | 70  | 60  | 130                  | 98   | 78   | 65  | 56  |
| 15 | 25.8    | 258                  | 193  | 155  | 129  | 111  | 215                            | 161  | 129  | 107  | 92   | 172                  | 129  | 103  | 86  | 74  | 161                  | 121  | 97   | 81  | 69  |
| 16 | 32.5    | 325                  | 244  | 195  | 163  | 139  | 271                            | 203  | 163  | 136  | 116  | 217                  | 163  | 130  | 108 | 93  | 203                  | 152  | 122  | 102 | 87  |
| 17 | 39.3    | 393                  | 294  | 236  | 196  | 168  | 327                            | 245  | 196  | 164  | 140  | 262                  | 196  | 157  | 131 | 112 | 245                  | 184  | 147  | 123 | 105 |
| 18 | 46.0    | 460                  | 345  | 276  | 230  | 197  | 383                            | 288  | 230  | 192  | 164  | 307                  | 230  | 184  | 153 | 131 | 288                  | 216  | 172  | 144 | 123 |
| 19 | 55.8    | 558                  | 418  | 335  | 279  | 239  | 465                            | 349  | 279  | 232  | 199  | 372                  | 279  | 223  | 186 | 159 | 349                  | 261  | 209  | 174 | 149 |
| 20 | 65.5    | 655                  | 491  | 393  | 328  | 281  | 546                            | 410  | 328  | 273  | 234  | 437                  | 328  | 262  | 218 | 187 | 410                  | 307  | 246  | 205 | 176 |
| 21 | 75.3    | 753                  | 565  | 452  | 376  | 323  | 627                            | 471  | 376  | 314  | 269  | 502                  | 376  | 301  | 251 | 215 | 471                  | 353  | 282  | 235 | 202 |
| 22 | 86.5    | 865                  | 649  | 519  | 433  | 371  | 721                            | 541  | 433  | 361  | 309  | 577                  | 433  | 346  | 288 | 247 | 541                  | 406  | 325  | 270 | 232 |
| 23 | 97.8    | 978                  | 733  | 587  | 489  | 419  | 815                            | 611  | 489  | 407  | 349  | 652                  | 489  | 391  | 326 | 279 | 611                  | 458  | 367  | 306 | 262 |
| 24 | 109.0   | 1090                 | 818  | 654  | 545  | 467  | 909                            | 682  | 545  | 454  | 389  | 727                  | 545  | 436  | 363 | 312 | 682                  | 511  | 409  | 341 | 292 |
| 25 | 120.3   | 1203                 | 902  | 722  | 601  | 516  | 1002                           | 752  | 601  | 501  | 430  | 802                  | 601  | 481  | 401 | 344 | 752                  | 564  | 451  | 376 | 322 |
| 26 | 133.2   | 1332                 | 999  | 799  | 666  | 571  | 1110                           | 833  | 666  | 555  | 476  | 888                  | 666  | 533  | 444 | 381 | 833                  | 625  | 500  | 416 | 357 |
| 27 | 146.2   | 1462                 | 1096 | 877  | 731  | 626  | 1218                           | 914  | 731  | 609  | 522  | 975                  | 731  | 585  | 487 | 418 | 914                  | 685  | 548  | 457 | 392 |
| 28 | 159.1   | 1591                 | 1193 | 955  | 796  | 682  | 1326                           | 994  | 796  | 663  | 568  | 1061                 | 796  | 636  | 530 | 455 | 994                  | 746  | 597  | 497 | 426 |
| 29 | 172.1   | 1721                 | 1290 | 1032 | 860  | 737  | 1434                           | 1075 | 860  | 717  | 614  | 1147                 | 860  | 688  | 574 | 492 | 1075                 | 807  | 645  | 538 | 461 |
| 30 | 185.0   | 1850                 | 1387 | 1110 | 925  | 793  | 1542                           | 1156 | 925  | 771  | 661  | 1233                 | 925  | 740  | 617 | 529 | 1156                 | 867  | 694  | 578 | 496 |
| 31 | 198.1   | 1981                 | 1485 | 1188 | 990  | 849  | 1650                           | 1238 | 990  | 825  | 707  | 1320                 | 990  | 792  | 660 | 566 | 1238                 | 928  | 743  | 619 | 531 |
| 32 | 211.1   | 2111                 | 1583 | 1267 | 1056 | 905  | 1759                           | 1319 | 1056 | 880  | 754  | 1407                 | 1056 | 844  | 704 | 603 | 1319                 | 990  | 792  | 660 | 565 |
| 33 | 224.2   | 2242                 | 1681 | 1345 | 1121 | 961  | 1868                           | 1401 | 1121 | 934  | 801  | 1495                 | 1121 | 897  | 747 | 641 | 1401                 | 1051 | 841  | 701 | 600 |
| 34 | 237.2   | 2372                 | 1779 | 1423 | 1186 | 1017 | 1977                           | 1483 | 1186 | 988  | 847  | 1582                 | 1186 | 949  | 791 | 678 | 1483                 | 1112 | 890  | 741 | 635 |
| 35 | 250.3   | 2503                 | 1877 | 1502 | 1251 | 1073 | 2086                           | 1564 | 1251 | 1043 | 894  | 1669                 | 1251 | 1001 | 834 | 715 | 1564                 | 1173 | 939  | 782 | 670 |
| 36 | 258.5   | 2585                 | 1939 | 1551 | 1293 | 1108 | 2155                           | 1616 | 1293 | 1077 | 923  | 1724                 | 1293 | 1034 | 862 | 739 | 1616                 | 1212 | 970  | 808 | 693 |
| 37 | 266.8   | 2668                 | 2001 | 1601 | 1334 | 1143 | 2223                           | 1667 | 1334 | 1112 | 953  | 1779                 | 1334 | 1067 | 889 | 762 | 1667                 | 1251 | 1000 | 834 | 715 |
| 38 | 275.0   | 2750                 | 2063 | 1650 | 1375 | 1179 | 2292                           | 1719 | 1375 | 1146 | 982  | 1834                 | 1375 | 1100 | 917 | 786 | 1719                 | 1289 | 1031 | 860 | 737 |
| 39 | 283.3   | 2833                 | 2125 | 1700 | 1416 | 1214 | 2361                           | 1771 | 1416 | 1180 | 1012 | 1889                 | 1416 | 1133 | 944 | 809 | 1771                 | 1328 | 1062 | 885 | 759 |

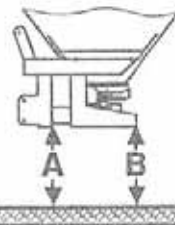
NOVA-PHOS GEKÖRNT 23 % P  
 MAGNESIUM-NOVA-PHOS 17 % P 7 % Mg  
 SUPERPHOSPHAT 18 % P  
 1,3 kg/l



**ZSB**  
kg/ha

|    |         | 18 m                           |      |     |     |     | 20 m                 |      |     |     |     | 21 m                 |      |     |     |     | 24 m                 |     |     |     |     |
|----|---------|--------------------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |         | 18 m                           |      |     |     |     | 20 m                 |      |     |     |     | 21 m                 |      |     |     |     | 24 m                 |     |     |     |     |
|    |         | NB ( NC-1. )                   |      |     |     |     | NB rot               |      |     |     |     | NB rot               |      |     |     |     | NB rot               |     |     |     |     |
|    |         | 420 ( 540 )                    |      |     |     |     | 480                  |      |     |     |     | 500                  |      |     |     |     | 540                  |     |     |     |     |
|    |         | A: 40 (80) cm<br>B: 34 (78) cm |      |     |     |     | A: 40 cm<br>B: 34 cm |      |     |     |     | A: 40 cm<br>B: 34 cm |      |     |     |     | A: 60 cm<br>B: 54 cm |     |     |     |     |
|    | kg/min. | km/h                           |      |     |     |     | km/h                 |      |     |     |     | km/h                 |      |     |     |     | km/h                 |     |     |     |     |
|    |         | 6                              | 8    | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 12 | 11.0    | 61                             | 46   | 37  | 31  | 26  | 55                   | 41   | 33  | 28  | 24  | 52                   | 39   | 31  | 26  | 22  | 46                   | 34  | 28  | 23  | 20  |
| 13 | 15.9    | 89                             | 66   | 53  | 44  | 38  | 80                   | 60   | 48  | 40  | 34  | 76                   | 57   | 46  | 38  | 33  | 66                   | 50  | 40  | 33  | 28  |
| 14 | 20.9    | 116                            | 87   | 70  | 58  | 50  | 104                  | 78   | 63  | 52  | 45  | 99                   | 75   | 60  | 50  | 43  | 87                   | 65  | 52  | 43  | 37  |
| 15 | 25.8    | 143                            | 107  | 86  | 72  | 61  | 129                  | 97   | 77  | 64  | 55  | 123                  | 92   | 74  | 61  | 53  | 107                  | 81  | 64  | 54  | 46  |
| 16 | 32.5    | 181                            | 136  | 108 | 90  | 77  | 163                  | 122  | 98  | 81  | 70  | 155                  | 116  | 93  | 77  | 66  | 136                  | 102 | 81  | 68  | 58  |
| 17 | 39.3    | 218                            | 164  | 131 | 109 | 93  | 196                  | 147  | 118 | 98  | 84  | 187                  | 140  | 112 | 93  | 80  | 164                  | 123 | 98  | 82  | 70  |
| 18 | 46.0    | 256                            | 192  | 153 | 128 | 110 | 230                  | 172  | 138 | 115 | 99  | 219                  | 164  | 131 | 110 | 94  | 192                  | 144 | 115 | 96  | 82  |
| 19 | 55.8    | 310                            | 232  | 186 | 155 | 133 | 279                  | 209  | 167 | 139 | 119 | 266                  | 199  | 159 | 133 | 114 | 232                  | 174 | 139 | 116 | 100 |
| 20 | 65.5    | 364                            | 273  | 218 | 182 | 156 | 328                  | 246  | 197 | 164 | 140 | 312                  | 234  | 187 | 156 | 134 | 273                  | 205 | 164 | 137 | 117 |
| 21 | 75.3    | 418                            | 314  | 251 | 209 | 179 | 376                  | 282  | 226 | 188 | 161 | 359                  | 269  | 215 | 179 | 154 | 314                  | 235 | 188 | 157 | 134 |
| 22 | 86.5    | 481                            | 361  | 288 | 240 | 206 | 433                  | 325  | 260 | 216 | 185 | 412                  | 309  | 247 | 206 | 177 | 361                  | 270 | 216 | 180 | 155 |
| 23 | 97.8    | 543                            | 407  | 326 | 272 | 233 | 489                  | 367  | 293 | 244 | 210 | 466                  | 349  | 279 | 233 | 200 | 407                  | 306 | 244 | 204 | 175 |
| 24 | 109.0   | 606                            | 454  | 363 | 303 | 260 | 545                  | 409  | 327 | 273 | 234 | 519                  | 389  | 312 | 260 | 223 | 454                  | 341 | 273 | 227 | 195 |
| 25 | 120.3   | 668                            | 501  | 401 | 334 | 286 | 601                  | 451  | 361 | 301 | 258 | 573                  | 430  | 344 | 286 | 246 | 501                  | 376 | 301 | 251 | 215 |
| 26 | 133.2   | 740                            | 555  | 444 | 370 | 317 | 666                  | 500  | 400 | 333 | 286 | 634                  | 476  | 381 | 317 | 272 | 555                  | 416 | 333 | 278 | 238 |
| 27 | 146.2   | 812                            | 609  | 487 | 406 | 348 | 731                  | 548  | 439 | 365 | 313 | 696                  | 522  | 418 | 348 | 298 | 609                  | 457 | 365 | 305 | 261 |
| 28 | 159.1   | 884                            | 663  | 530 | 442 | 379 | 796                  | 597  | 477 | 398 | 341 | 758                  | 568  | 455 | 379 | 325 | 663                  | 497 | 398 | 331 | 284 |
| 29 | 172.1   | 956                            | 717  | 574 | 478 | 410 | 860                  | 645  | 516 | 430 | 369 | 819                  | 614  | 492 | 410 | 351 | 717                  | 538 | 430 | 358 | 307 |
| 30 | 185.0   | 1028                           | 771  | 617 | 514 | 440 | 925                  | 694  | 555 | 463 | 396 | 881                  | 661  | 529 | 440 | 378 | 771                  | 578 | 463 | 385 | 330 |
| 31 | 198.1   | 1100                           | 825  | 660 | 550 | 472 | 990                  | 743  | 594 | 495 | 424 | 943                  | 707  | 566 | 472 | 404 | 825                  | 619 | 495 | 413 | 354 |
| 32 | 211.1   | 1173                           | 880  | 704 | 586 | 503 | 1056                 | 792  | 633 | 528 | 452 | 1005                 | 754  | 603 | 503 | 431 | 880                  | 660 | 528 | 440 | 377 |
| 33 | 224.2   | 1245                           | 934  | 747 | 623 | 534 | 1121                 | 841  | 673 | 560 | 480 | 1068                 | 801  | 641 | 534 | 458 | 934                  | 701 | 560 | 467 | 400 |
| 34 | 237.2   | 1318                           | 988  | 791 | 659 | 565 | 1186                 | 890  | 712 | 593 | 508 | 1130                 | 847  | 678 | 565 | 484 | 988                  | 741 | 593 | 494 | 424 |
| 35 | 250.3   | 1391                           | 1043 | 834 | 695 | 596 | 1251                 | 939  | 751 | 626 | 536 | 1192                 | 894  | 715 | 596 | 511 | 1043                 | 782 | 626 | 521 | 447 |
| 36 | 258.5   | 1436                           | 1077 | 862 | 718 | 616 | 1293                 | 970  | 776 | 646 | 554 | 1231                 | 923  | 739 | 616 | 528 | 1077                 | 808 | 646 | 539 | 462 |
| 37 | 266.8   | 1482                           | 1112 | 889 | 741 | 635 | 1334                 | 1000 | 800 | 667 | 572 | 1270                 | 953  | 762 | 635 | 544 | 1112                 | 834 | 667 | 556 | 476 |
| 38 | 275.0   | 1528                           | 1146 | 917 | 764 | 655 | 1375                 | 1031 | 825 | 688 | 589 | 1310                 | 982  | 786 | 655 | 561 | 1146                 | 860 | 688 | 573 | 491 |
| 39 | 283.3   | 1574                           | 1180 | 944 | 787 | 675 | 1416                 | 1062 | 850 | 708 | 607 | 1349                 | 1012 | 809 | 675 | 578 | 1180                 | 885 | 708 | 590 | 506 |

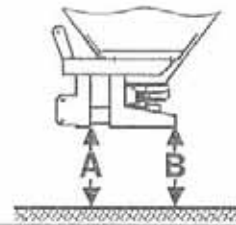




**ZSB**  
kg/ha

**MAGNESIA KAINIT GROB KALI + SALZ**  
1,35 kg/l

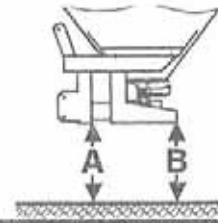
|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |      | 15 m                 |      |      |      |     | 16 m                 |      |      |      |     |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|------|----------------------|------|------|------|-----|----------------------|------|------|------|-----|
|    |         | NA weiß              |      |      |      |      | NA (NC-1.)                     |      |      |      |      | NC orange -1.        |      |      |      |     | NC orange -1.        |      |      |      |     |
|    |         | 540                  |      |      |      |      | 540 (540)                      |      |      |      |      | 540                  |      |      |      |     | 540                  |      |      |      |     |
|    |         | A: 80 cm<br>B: 80 cm |      |      |      |      | A: 80 (80) cm<br>B: 80 (76) cm |      |      |      |      | A: 80 cm<br>B: 80 cm |      |      |      |     | A: 76 cm<br>B: 80 cm |      |      |      |     |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |      | km/h →               |      |      |      |     | km/h →               |      |      |      |     |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14   | 6                    | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12   | 14  |
| 11 | 23.0    | 230                  | 172  | 138  | 115  |      | 191                            | 144  | 115  |      |      | 153                  | 115  |      |      |     | 144                  | 108  |      |      |     |
| 12 | 30.5    | 305                  | 229  | 183  | 153  | 131  | 254                            | 191  | 153  | 127  | 109  | 204                  | 153  | 122  | 102  |     | 191                  | 143  | 114  |      |     |
| 13 | 38.1    | 381                  | 286  | 229  | 190  | 163  | 317                            | 238  | 190  | 159  | 136  | 254                  | 190  | 152  | 127  | 109 | 238                  | 179  | 143  | 119  | 102 |
| 14 | 45.7    | 457                  | 342  | 274  | 228  | 196  | 381                            | 285  | 228  | 190  | 163  | 304                  | 228  | 183  | 152  | 130 | 285                  | 214  | 171  | 143  | 122 |
| 15 | 53.2    | 532                  | 399  | 319  | 266  | 228  | 444                            | 333  | 266  | 222  | 190  | 355                  | 266  | 213  | 177  | 152 | 333                  | 250  | 200  | 166  | 143 |
| 16 | 60.8    | 608                  | 456  | 365  | 304  | 261  | 507                            | 380  | 304  | 253  | 217  | 405                  | 304  | 243  | 203  | 174 | 380                  | 285  | 228  | 190  | 163 |
| 17 | 71.0    | 710                  | 532  | 426  | 355  | 304  | 592                            | 444  | 355  | 296  | 254  | 473                  | 355  | 284  | 237  | 203 | 444                  | 333  | 266  | 222  | 190 |
| 18 | 81.2    | 812                  | 609  | 487  | 406  | 348  | 677                            | 507  | 406  | 338  | 290  | 541                  | 406  | 325  | 271  | 232 | 507                  | 381  | 304  | 254  | 217 |
| 19 | 91.4    | 914                  | 685  | 548  | 457  | 392  | 762                            | 571  | 457  | 381  | 326  | 609                  | 457  | 366  | 305  | 261 | 571                  | 428  | 343  | 286  | 245 |
| 20 | 101.6   | 1016                 | 762  | 610  | 508  | 435  | 847                            | 635  | 508  | 423  | 363  | 677                  | 508  | 406  | 339  | 290 | 635                  | 476  | 381  | 317  | 272 |
| 21 | 114.2   | 1142                 | 856  | 685  | 571  | 489  | 951                            | 713  | 571  | 476  | 408  | 761                  | 571  | 457  | 381  | 326 | 713                  | 535  | 428  | 357  | 306 |
| 22 | 126.7   | 1267                 | 950  | 760  | 634  | 543  | 1056                           | 792  | 634  | 528  | 453  | 845                  | 634  | 507  | 422  | 362 | 792                  | 594  | 475  | 396  | 339 |
| 23 | 139.3   | 1393                 | 1045 | 836  | 696  | 597  | 1161                           | 870  | 696  | 580  | 497  | 929                  | 696  | 557  | 464  | 398 | 870                  | 653  | 522  | 435  | 373 |
| 24 | 151.8   | 1518                 | 1139 | 911  | 759  | 651  | 1265                           | 949  | 759  | 633  | 542  | 1012                 | 759  | 607  | 506  | 434 | 949                  | 712  | 569  | 474  | 407 |
| 25 | 164.4   | 1644                 | 1233 | 986  | 822  | 705  | 1370                           | 1027 | 822  | 685  | 587  | 1096                 | 822  | 658  | 548  | 470 | 1027                 | 771  | 616  | 514  | 440 |
| 26 | 177.5   | 1775                 | 1331 | 1065 | 888  | 761  | 1479                           | 1109 | 888  | 740  | 634  | 1183                 | 888  | 710  | 592  | 507 | 1109                 | 832  | 666  | 555  | 475 |
| 27 | 190.6   | 1906                 | 1430 | 1144 | 953  | 817  | 1589                           | 1191 | 953  | 794  | 681  | 1271                 | 953  | 763  | 635  | 545 | 1191                 | 894  | 715  | 596  | 511 |
| 28 | 203.8   | 2038                 | 1528 | 1223 | 1019 | 873  | 1698                           | 1273 | 1019 | 849  | 728  | 1358                 | 1019 | 815  | 679  | 582 | 1273                 | 955  | 764  | 637  | 546 |
| 29 | 216.9   | 2169                 | 1627 | 1301 | 1084 | 929  | 1807                           | 1355 | 1084 | 904  | 775  | 1446                 | 1084 | 868  | 723  | 620 | 1355                 | 1017 | 813  | 678  | 581 |
| 30 | 230.0   | 2300                 | 1725 | 1380 | 1150 | 986  | 1917                           | 1438 | 1150 | 958  | 821  | 1533                 | 1150 | 920  | 767  | 657 | 1438                 | 1078 | 862  | 719  | 616 |
| 31 | 240.6   | 2406                 | 1804 | 1444 | 1203 | 1031 | 2005                           | 1504 | 1203 | 1002 | 859  | 1604                 | 1203 | 962  | 802  | 687 | 1504                 | 1128 | 902  | 752  | 644 |
| 32 | 251.2   | 2512                 | 1884 | 1507 | 1256 | 1077 | 2093                           | 1570 | 1256 | 1047 | 897  | 1675                 | 1256 | 1005 | 837  | 718 | 1570                 | 1177 | 942  | 785  | 673 |
| 33 | 261.8   | 2618                 | 1963 | 1571 | 1309 | 1122 | 2182                           | 1636 | 1309 | 1091 | 935  | 1745                 | 1309 | 1047 | 873  | 748 | 1636                 | 1227 | 982  | 818  | 701 |
| 34 | 272.4   | 2724                 | 2043 | 1634 | 1362 | 1167 | 2270                           | 1702 | 1362 | 1135 | 973  | 1816                 | 1362 | 1090 | 908  | 778 | 1702                 | 1277 | 1021 | 851  | 730 |
| 35 | 283.0   | 2830                 | 2122 | 1698 | 1415 | 1213 | 2358                           | 1769 | 1415 | 1179 | 1011 | 1887                 | 1415 | 1132 | 943  | 809 | 1769                 | 1327 | 1061 | 884  | 758 |
| 36 | 293.6   | 2936                 | 2202 | 1762 | 1468 | 1258 | 2447                           | 1835 | 1468 | 1223 | 1049 | 1957                 | 1468 | 1174 | 979  | 839 | 1835                 | 1376 | 1101 | 917  | 786 |
| 37 | 304.2   | 3042                 | 2281 | 1825 | 1521 | 1304 | 2535                           | 1901 | 1521 | 1267 | 1086 | 2028                 | 1521 | 1217 | 1014 | 869 | 1901                 | 1426 | 1141 | 951  | 815 |
| 38 | 314.8   | 3148                 | 2361 | 1889 | 1574 | 1349 | 2623                           | 1967 | 1574 | 1312 | 1124 | 2099                 | 1574 | 1259 | 1049 | 899 | 1967                 | 1476 | 1180 | 984  | 843 |
| 39 | 325.4   | 3254                 | 2440 | 1952 | 1627 | 1395 | 2712                           | 2034 | 1627 | 1356 | 1162 | 2169                 | 1627 | 1302 | 1085 | 930 | 2034                 | 1525 | 1220 | 1017 | 872 |



**MAGNESIA KAINIT GROB KALI + SALZ**  
1,35 kg/l

|    |         | 18 m                 |      |      |     |     | 20 m                           |      |     |     |     | 21 m                 |   |    |      |      | 24 m                 |     |     |      |      |     |     |     |
|----|---------|----------------------|------|------|-----|-----|--------------------------------|------|-----|-----|-----|----------------------|---|----|------|------|----------------------|-----|-----|------|------|-----|-----|-----|
|    |         | NC orange -1.        |      |      |     |     | NC-1. (NB)                     |      |     |     |     | NB rot               |   |    |      |      | NB rot               |     |     |      |      |     |     |     |
|    |         | 540                  |      |      |     |     | 540 (480)                      |      |     |     |     | 500                  |   |    |      |      | 600                  |     |     |      |      |     |     |     |
|    |         | A: 74 cm<br>B: 80 cm |      |      |     |     | A: 74 (80) cm<br>B: 80 (72) cm |      |     |     |     | A: 80 cm<br>B: 72 cm |   |    |      |      | A: 80 cm<br>B: 72 cm |     |     |      |      |     |     |     |
|    | kg/min. | km/h                 |      |      |     |     | km/h                           |      |     |     |     | km/h                 |   |    |      |      | km/h                 |     |     |      |      |     |     |     |
|    |         | 6                    | 8    | 10   | 12  | 14  | 6                              | 8    | 10  | 12  | 14  | 6                    | 8 | 10 | 12   | 14   | 6                    | 8   | 10  | 12   | 14   |     |     |     |
| 11 | 23.0    | 128                  |      |      |     |     | 115                            |      |     |     |     |                      |   |    | 109  |      |                      |     |     |      |      |     |     |     |
| 12 | 30.5    | 170                  | 127  | 102  |     |     | 153                            | 114  |     |     |     |                      |   |    | 145  | 109  |                      |     |     | 127  |      |     |     |     |
| 13 | 38.1    | 212                  | 159  | 127  | 106 |     | 190                            | 143  | 114 |     |     |                      |   |    | 181  | 136  | 109                  |     |     | 159  | 119  |     |     |     |
| 14 | 45.7    | 254                  | 190  | 152  | 127 | 109 | 228                            | 171  | 137 | 114 |     |                      |   |    | 217  | 163  | 130                  | 109 |     | 190  | 143  | 114 |     |     |
| 15 | 53.2    | 296                  | 222  | 177  | 148 | 127 | 266                            | 200  | 160 | 133 | 114 |                      |   |    | 253  | 190  | 152                  | 127 | 109 | 222  | 166  | 133 | 111 |     |
| 16 | 60.8    | 338                  | 253  | 203  | 169 | 145 | 304                            | 228  | 182 | 152 | 130 |                      |   |    | 290  | 217  | 174                  | 145 | 124 | 253  | 190  | 152 | 127 | 109 |
| 17 | 71.0    | 394                  | 296  | 237  | 197 | 169 | 355                            | 266  | 213 | 177 | 152 |                      |   |    | 338  | 254  | 203                  | 169 | 145 | 296  | 222  | 177 | 148 | 127 |
| 18 | 81.2    | 451                  | 338  | 271  | 226 | 193 | 406                            | 304  | 244 | 203 | 174 |                      |   |    | 387  | 290  | 232                  | 193 | 166 | 338  | 254  | 203 | 169 | 145 |
| 19 | 91.4    | 508                  | 381  | 305  | 254 | 218 | 457                            | 343  | 274 | 228 | 196 |                      |   |    | 435  | 326  | 261                  | 218 | 187 | 381  | 286  | 228 | 190 | 163 |
| 20 | 101.6   | 564                  | 423  | 339  | 282 | 242 | 508                            | 381  | 305 | 254 | 218 |                      |   |    | 484  | 363  | 290                  | 242 | 207 | 423  | 317  | 254 | 212 | 181 |
| 21 | 114.2   | 634                  | 476  | 381  | 317 | 272 | 571                            | 428  | 342 | 285 | 245 |                      |   |    | 544  | 408  | 326                  | 272 | 233 | 476  | 357  | 285 | 238 | 204 |
| 22 | 126.7   | 704                  | 528  | 422  | 352 | 302 | 634                            | 475  | 380 | 317 | 272 |                      |   |    | 603  | 453  | 362                  | 302 | 259 | 528  | 396  | 317 | 264 | 226 |
| 23 | 139.3   | 774                  | 580  | 464  | 387 | 332 | 696                            | 522  | 418 | 348 | 298 |                      |   |    | 663  | 497  | 398                  | 332 | 284 | 580  | 435  | 348 | 290 | 249 |
| 24 | 151.8   | 844                  | 633  | 506  | 422 | 362 | 759                            | 569  | 456 | 380 | 325 |                      |   |    | 723  | 542  | 434                  | 362 | 310 | 633  | 474  | 380 | 316 | 271 |
| 25 | 164.4   | 913                  | 685  | 548  | 457 | 391 | 822                            | 616  | 493 | 411 | 352 |                      |   |    | 783  | 587  | 470                  | 391 | 336 | 685  | 514  | 411 | 342 | 294 |
| 26 | 177.5   | 986                  | 740  | 592  | 493 | 423 | 886                            | 666  | 533 | 444 | 380 |                      |   |    | 845  | 634  | 507                  | 423 | 362 | 740  | 555  | 444 | 370 | 317 |
| 27 | 190.6   | 1059                 | 794  | 635  | 530 | 454 | 953                            | 715  | 572 | 477 | 409 |                      |   |    | 908  | 681  | 545                  | 454 | 389 | 794  | 596  | 477 | 397 | 340 |
| 28 | 203.8   | 1132                 | 849  | 679  | 566 | 485 | 1019                           | 764  | 611 | 509 | 437 |                      |   |    | 970  | 728  | 582                  | 485 | 416 | 849  | 637  | 509 | 424 | 364 |
| 29 | 216.9   | 1205                 | 904  | 723  | 602 | 516 | 1084                           | 813  | 651 | 542 | 465 |                      |   |    | 1033 | 775  | 620                  | 516 | 443 | 904  | 678  | 542 | 452 | 387 |
| 30 | 230.0   | 1278                 | 958  | 767  | 639 | 548 | 1150                           | 862  | 690 | 575 | 493 |                      |   |    | 1095 | 821  | 657                  | 548 | 469 | 958  | 719  | 575 | 479 | 411 |
| 31 | 240.6   | 1337                 | 1002 | 802  | 668 | 573 | 1203                           | 902  | 722 | 601 | 516 |                      |   |    | 1146 | 859  | 687                  | 573 | 491 | 1002 | 752  | 601 | 501 | 430 |
| 32 | 251.2   | 1396                 | 1047 | 837  | 698 | 598 | 1256                           | 942  | 754 | 628 | 538 |                      |   |    | 1196 | 897  | 718                  | 598 | 513 | 1047 | 785  | 628 | 523 | 449 |
| 33 | 261.8   | 1454                 | 1091 | 873  | 727 | 623 | 1309                           | 982  | 785 | 654 | 561 |                      |   |    | 1247 | 935  | 748                  | 623 | 534 | 1091 | 818  | 654 | 545 | 467 |
| 34 | 272.4   | 1513                 | 1135 | 908  | 757 | 649 | 1362                           | 1021 | 817 | 681 | 584 |                      |   |    | 1297 | 973  | 778                  | 649 | 556 | 1135 | 851  | 681 | 567 | 486 |
| 35 | 283.0   | 1572                 | 1179 | 943  | 786 | 674 | 1415                           | 1061 | 849 | 707 | 606 |                      |   |    | 1348 | 1011 | 809                  | 674 | 578 | 1179 | 884  | 707 | 590 | 505 |
| 36 | 293.6   | 1631                 | 1223 | 979  | 816 | 699 | 1468                           | 1101 | 881 | 734 | 629 |                      |   |    | 1398 | 1049 | 839                  | 699 | 599 | 1223 | 917  | 734 | 612 | 524 |
| 37 | 304.2   | 1690                 | 1267 | 1014 | 845 | 724 | 1521                           | 1141 | 913 | 760 | 652 |                      |   |    | 1449 | 1086 | 869                  | 724 | 621 | 1267 | 951  | 760 | 634 | 543 |
| 38 | 314.8   | 1749                 | 1312 | 1049 | 874 | 750 | 1574                           | 1180 | 944 | 787 | 675 |                      |   |    | 1499 | 1124 | 899                  | 750 | 642 | 1312 | 984  | 787 | 656 | 562 |
| 39 | 325.4   | 1808                 | 1356 | 1085 | 904 | 775 | 1627                           | 1220 | 976 | 813 | 697 |                      |   |    | 1550 | 1162 | 930                  | 775 | 664 | 1356 | 1017 | 813 | 678 | 581 |

**KALIMAGNESIA GROB KALI + SALZ**  
1,15 kg/l

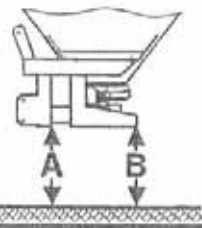


**ZSB**  
kg/ha

| [m]    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |     | 15 m                 |      |      |      |     | 16 m                 |      |      |     |     |     |
|--------|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|-----|----------------------|------|------|------|-----|----------------------|------|------|-----|-----|-----|
|        |         | NA weiß              |      |      |      |      | NA (NC-1.)                     |      |      |      |     | NC orange -1.        |      |      |      |     | NC orange -1.        |      |      |     |     |     |
| U/min. |         | 540                  |      |      |      |      | 540 (540)                      |      |      |      |     | 450                  |      |      |      |     | 480                  |      |      |     |     |     |
|        |         | A: 70 cm<br>B: 68 cm |      |      |      |      | A: 74 (80) cm<br>B: 70 (74) cm |      |      |      |     | A: 30 cm<br>B: 32 cm |      |      |      |     | A: 30 cm<br>B: 32 cm |      |      |     |     |     |
|        | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |     | km/h →               |      |      |      |     | km/h →               |      |      |     |     |     |
|        |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  |     |
| 13     | 13.2    | 132                  |      |      |      |      | 110                            |      |      |      |     |                      |      |      |      |     |                      |      |      |     |     |     |
| 14     | 17.7    | 177                  | 133  | 106  |      |      | 147                            | 111  |      |      |     |                      | 118  |      |      |     |                      | 111  |      |     |     |     |
| 15     | 22.2    | 222                  | 166  | 133  | 111  |      | 185                            | 139  | 111  |      |     |                      | 148  | 111  |      |     |                      | 139  | 104  |     |     |     |
| 16     | 26.7    | 267                  | 200  | 160  | 133  | 114  | 222                            | 167  | 133  | 111  |     |                      | 178  | 133  | 107  |     |                      | 167  | 125  | 100 |     |     |
| 17     | 33.6    | 336                  | 252  | 202  | 168  | 144  | 280                            | 210  | 168  | 140  | 120 |                      | 224  | 168  | 135  | 112 |                      | 210  | 158  | 126 | 105 |     |
| 18     | 40.6    | 406                  | 304  | 244  | 203  | 174  | 338                            | 254  | 203  | 169  | 145 |                      | 271  | 203  | 162  | 135 | 116                  | 254  | 190  | 152 | 127 | 109 |
| 19     | 47.5    | 475                  | 357  | 285  | 238  | 204  | 396                            | 297  | 238  | 198  | 170 |                      | 317  | 238  | 190  | 158 | 136                  | 297  | 223  | 178 | 149 | 127 |
| 20     | 54.5    | 545                  | 409  | 327  | 272  | 234  | 454                            | 341  | 272  | 227  | 195 |                      | 363  | 272  | 218  | 182 | 156                  | 341  | 255  | 204 | 170 | 146 |
| 21     | 63.8    | 638                  | 478  | 383  | 319  | 273  | 531                            | 398  | 319  | 266  | 228 |                      | 425  | 319  | 255  | 213 | 182                  | 398  | 299  | 239 | 199 | 171 |
| 22     | 73.0    | 730                  | 548  | 438  | 365  | 313  | 608                            | 456  | 365  | 304  | 261 |                      | 487  | 365  | 292  | 243 | 209                  | 456  | 342  | 274 | 228 | 196 |
| 23     | 82.3    | 823                  | 617  | 494  | 411  | 353  | 686                            | 514  | 411  | 343  | 294 |                      | 549  | 411  | 329  | 274 | 235                  | 514  | 386  | 309 | 257 | 220 |
| 24     | 91.5    | 915                  | 687  | 549  | 458  | 392  | 763                            | 572  | 458  | 381  | 327 |                      | 610  | 458  | 366  | 305 | 262                  | 572  | 429  | 343 | 286 | 245 |
| 25     | 100.8   | 1008                 | 756  | 605  | 504  | 432  | 840                            | 630  | 504  | 420  | 360 |                      | 672  | 504  | 403  | 336 | 288                  | 630  | 472  | 378 | 315 | 270 |
| 26     | 111.9   | 1119                 | 840  | 672  | 560  | 480  | 933                            | 700  | 560  | 466  | 400 |                      | 746  | 560  | 448  | 373 | 320                  | 700  | 525  | 420 | 350 | 300 |
| 27     | 123.1   | 1231                 | 923  | 738  | 615  | 527  | 1026                           | 769  | 615  | 513  | 440 |                      | 821  | 615  | 492  | 410 | 352                  | 769  | 577  | 462 | 385 | 330 |
| 28     | 134.2   | 1342                 | 1007 | 805  | 671  | 575  | 1118                           | 839  | 671  | 559  | 479 |                      | 895  | 671  | 537  | 447 | 383                  | 839  | 629  | 503 | 419 | 360 |
| 29     | 145.4   | 1454                 | 1090 | 872  | 727  | 623  | 1211                           | 908  | 727  | 606  | 519 |                      | 969  | 727  | 581  | 485 | 415                  | 908  | 681  | 545 | 454 | 389 |
| 30     | 156.5   | 1565                 | 1174 | 939  | 782  | 671  | 1304                           | 978  | 782  | 652  | 559 |                      | 1043 | 782  | 626  | 522 | 447                  | 978  | 734  | 587 | 489 | 419 |
| 31     | 167.1   | 1671                 | 1253 | 1002 | 835  | 716  | 1392                           | 1044 | 835  | 696  | 597 |                      | 1114 | 835  | 668  | 557 | 477                  | 1044 | 783  | 626 | 522 | 447 |
| 32     | 177.6   | 1776                 | 1332 | 1066 | 888  | 761  | 1480                           | 1110 | 888  | 740  | 634 |                      | 1184 | 888  | 710  | 592 | 507                  | 1110 | 833  | 666 | 555 | 476 |
| 33     | 188.2   | 1882                 | 1411 | 1129 | 941  | 806  | 1568                           | 1176 | 941  | 784  | 672 |                      | 1255 | 941  | 753  | 627 | 538                  | 1176 | 882  | 706 | 588 | 504 |
| 34     | 198.7   | 1987                 | 1491 | 1192 | 994  | 852  | 1656                           | 1242 | 994  | 828  | 710 |                      | 1325 | 994  | 795  | 662 | 568                  | 1242 | 932  | 745 | 621 | 532 |
| 35     | 209.3   | 2093                 | 1570 | 1256 | 1046 | 897  | 1744                           | 1308 | 1046 | 872  | 747 |                      | 1395 | 1046 | 837  | 698 | 598                  | 1308 | 981  | 785 | 654 | 561 |
| 36     | 219.9   | 2199                 | 1649 | 1319 | 1099 | 942  | 1832                           | 1374 | 1099 | 916  | 785 |                      | 1466 | 1099 | 879  | 733 | 628                  | 1374 | 1031 | 824 | 687 | 589 |
| 37     | 230.4   | 2304                 | 1728 | 1383 | 1152 | 988  | 1920                           | 1440 | 1152 | 960  | 823 |                      | 1536 | 1152 | 922  | 768 | 658                  | 1440 | 1080 | 864 | 720 | 617 |
| 38     | 241.0   | 2410                 | 1807 | 1446 | 1205 | 1033 | 2008                           | 1506 | 1205 | 1004 | 861 |                      | 1607 | 1205 | 964  | 803 | 689                  | 1506 | 1130 | 904 | 753 | 645 |
| 39     | 251.5   | 2515                 | 1887 | 1509 | 1258 | 1078 | 2096                           | 1572 | 1258 | 1048 | 898 |                      | 1677 | 1258 | 1006 | 838 | 719                  | 1572 | 1179 | 943 | 786 | 674 |

KALIMAGNESIA GROB KALI + SALZ

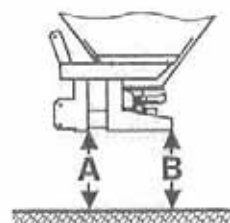
1,15 kg/l



ZSB  
kg/ha

|    |         | 18 m                           |      |     |     |     | 20 m                 |     |     |     |     | 21 m                 |   |    |      |     | 24 m                 |     |     |    |    |      |     |     |     |     |  |  |  |
|----|---------|--------------------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|---|----|------|-----|----------------------|-----|-----|----|----|------|-----|-----|-----|-----|--|--|--|
|    |         | NC-1. (NB)                     |      |     |     |     | NB rot               |     |     |     |     | NB rot               |   |    |      |     | NB rot               |     |     |    |    |      |     |     |     |     |  |  |  |
|    |         | 540 (420)                      |      |     |     |     | 540                  |     |     |     |     | 540                  |   |    |      |     | 600                  |     |     |    |    |      |     |     |     |     |  |  |  |
|    |         | A: 68 (44) cm<br>B: 70 (36) cm |      |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     | A: 74 cm<br>B: 66 cm |   |    |      |     | A: 74 cm<br>B: 66 cm |     |     |    |    |      |     |     |     |     |  |  |  |
|    | kg/min. | km/h                           |      |     |     |     | km/h                 |     |     |     |     | km/h                 |   |    |      |     | km/h                 |     |     |    |    |      |     |     |     |     |  |  |  |
|    |         | 6                              | 8    | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8 | 10 | 12   | 14  | 6                    | 8   | 10  | 12 | 14 |      |     |     |     |     |  |  |  |
| 15 | 22.2    | 123                            |      |     |     |     | 111                  |     |     |     |     |                      |   |    | 106  |     |                      |     |     |    |    |      |     |     |     |     |  |  |  |
| 16 | 26.7    | 148                            | 111  |     |     |     | 133                  | 100 |     |     |     |                      |   |    | 127  |     |                      |     |     |    |    | 111  |     |     |     |     |  |  |  |
| 17 | 33.6    | 187                            | 140  | 112 |     |     | 168                  | 126 | 101 |     |     |                      |   |    | 160  | 120 |                      |     |     |    |    | 140  | 105 |     |     |     |  |  |  |
| 18 | 40.6    | 226                            | 169  | 135 | 113 |     | 203                  | 152 | 122 | 101 |     |                      |   |    | 193  | 145 | 116                  |     |     |    |    | 169  | 127 | 101 |     |     |  |  |  |
| 19 | 47.5    | 264                            | 198  | 158 | 132 | 113 | 238                  | 178 | 143 | 119 | 102 |                      |   |    | 226  | 170 | 136                  | 113 |     |    |    | 198  | 149 | 119 |     |     |  |  |  |
| 20 | 54.5    | 303                            | 227  | 182 | 151 | 130 | 272                  | 204 | 163 | 136 | 117 |                      |   |    | 260  | 195 | 156                  | 130 | 111 |    |    | 227  | 170 | 136 | 114 |     |  |  |  |
| 21 | 63.8    | 354                            | 266  | 213 | 177 | 152 | 319                  | 239 | 191 | 159 | 137 |                      |   |    | 304  | 228 | 182                  | 152 | 130 |    |    | 266  | 199 | 159 | 133 | 114 |  |  |  |
| 22 | 73.0    | 406                            | 304  | 243 | 203 | 174 | 365                  | 274 | 219 | 183 | 156 |                      |   |    | 348  | 261 | 209                  | 174 | 149 |    |    | 304  | 228 | 183 | 152 | 130 |  |  |  |
| 23 | 82.3    | 457                            | 343  | 274 | 229 | 196 | 411                  | 309 | 247 | 206 | 176 |                      |   |    | 392  | 294 | 235                  | 196 | 168 |    |    | 343  | 257 | 206 | 171 | 147 |  |  |  |
| 24 | 91.5    | 509                            | 381  | 305 | 254 | 218 | 458                  | 343 | 275 | 229 | 196 |                      |   |    | 436  | 327 | 262                  | 218 | 187 |    |    | 381  | 286 | 229 | 191 | 163 |  |  |  |
| 25 | 100.8   | 560                            | 420  | 336 | 280 | 240 | 504                  | 378 | 302 | 252 | 216 |                      |   |    | 480  | 360 | 288                  | 240 | 206 |    |    | 420  | 315 | 252 | 210 | 180 |  |  |  |
| 26 | 111.9   | 622                            | 466  | 373 | 311 | 267 | 560                  | 420 | 336 | 280 | 240 |                      |   |    | 533  | 400 | 320                  | 267 | 228 |    |    | 466  | 350 | 280 | 233 | 200 |  |  |  |
| 27 | 123.1   | 684                            | 513  | 410 | 342 | 293 | 615                  | 462 | 369 | 308 | 264 |                      |   |    | 586  | 440 | 352                  | 293 | 251 |    |    | 513  | 385 | 308 | 256 | 220 |  |  |  |
| 28 | 134.2   | 746                            | 559  | 447 | 373 | 320 | 671                  | 503 | 403 | 336 | 288 |                      |   |    | 639  | 479 | 383                  | 320 | 274 |    |    | 559  | 419 | 336 | 280 | 240 |  |  |  |
| 29 | 145.4   | 808                            | 606  | 485 | 404 | 346 | 727                  | 545 | 436 | 363 | 311 |                      |   |    | 692  | 519 | 415                  | 346 | 297 |    |    | 606  | 454 | 363 | 303 | 260 |  |  |  |
| 30 | 156.5   | 869                            | 652  | 522 | 435 | 373 | 782                  | 587 | 469 | 391 | 335 |                      |   |    | 745  | 559 | 447                  | 373 | 319 |    |    | 652  | 489 | 391 | 326 | 279 |  |  |  |
| 31 | 167.1   | 928                            | 696  | 557 | 464 | 398 | 835                  | 626 | 501 | 418 | 358 |                      |   |    | 796  | 597 | 477                  | 398 | 341 |    |    | 696  | 522 | 418 | 348 | 298 |  |  |  |
| 32 | 177.6   | 987                            | 740  | 592 | 493 | 423 | 888                  | 666 | 533 | 444 | 381 |                      |   |    | 846  | 634 | 507                  | 423 | 362 |    |    | 740  | 555 | 444 | 370 | 317 |  |  |  |
| 33 | 188.2   | 1045                           | 784  | 627 | 523 | 448 | 941                  | 706 | 565 | 470 | 403 |                      |   |    | 896  | 672 | 538                  | 448 | 384 |    |    | 784  | 588 | 470 | 392 | 336 |  |  |  |
| 34 | 198.7   | 1104                           | 828  | 662 | 552 | 473 | 994                  | 745 | 596 | 497 | 426 |                      |   |    | 946  | 710 | 568                  | 473 | 406 |    |    | 828  | 621 | 497 | 414 | 355 |  |  |  |
| 35 | 209.3   | 1163                           | 872  | 698 | 581 | 498 | 1046                 | 785 | 628 | 523 | 448 |                      |   |    | 997  | 747 | 598                  | 498 | 427 |    |    | 872  | 654 | 523 | 436 | 374 |  |  |  |
| 36 | 219.9   | 1221                           | 916  | 733 | 611 | 523 | 1099                 | 824 | 660 | 550 | 471 |                      |   |    | 1047 | 785 | 628                  | 523 | 449 |    |    | 916  | 687 | 550 | 458 | 393 |  |  |  |
| 37 | 230.4   | 1280                           | 960  | 768 | 640 | 549 | 1152                 | 864 | 691 | 576 | 494 |                      |   |    | 1097 | 823 | 658                  | 549 | 470 |    |    | 960  | 720 | 576 | 480 | 411 |  |  |  |
| 38 | 241.0   | 1339                           | 1004 | 803 | 669 | 574 | 1205                 | 904 | 723 | 602 | 516 |                      |   |    | 1148 | 861 | 689                  | 574 | 492 |    |    | 1004 | 753 | 602 | 502 | 430 |  |  |  |
| 39 | 251.5   | 1397                           | 1048 | 838 | 699 | 599 | 1258                 | 943 | 755 | 629 | 539 |                      |   |    | 1198 | 898 | 719                  | 599 | 513 |    |    | 1048 | 786 | 629 | 524 | 449 |  |  |  |

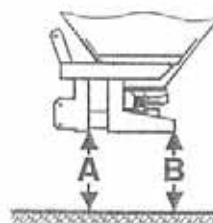
**KORN-KALI MIT MgO KALI + SALZ**  
1,15 kg/l



**ZSB**  
kg/ha

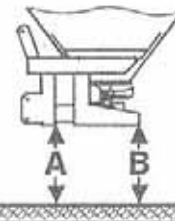
|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |     | 15 m                 |      |      |     |     | 16 m                 |      |     |     |     |  |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|--|
|    |         | NA weiß              |      |      |      |      | NA (NC-1.)                     |      |      |      |     | NC orange -1.        |      |      |     |     | NC orange -1.        |      |     |     |     |  |
|    |         | 540                  |      |      |      |      | 540 (540)                      |      |      |      |     | 540                  |      |      |     |     | 540                  |      |     |     |     |  |
|    |         | A: 62 cm<br>B: 56 cm |      |      |      |      | A: 74 (40) cm<br>B: 66 (32) cm |      |      |      |     | A: 40 cm<br>B: 32 cm |      |      |     |     | A: 40 cm<br>B: 32 cm |      |     |     |     |  |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     |  |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |  |
| 14 | 17.7    | 177                  | 133  | 106  |      |      | 147                            | 111  |      |      |     | 118                  |      |      |     |     | 111                  |      |     |     |     |  |
| 15 | 22.2    | 222                  | 166  | 133  | 111  |      | 185                            | 139  | 111  |      |     | 148                  | 111  |      |     |     | 139                  | 104  |     |     |     |  |
| 16 | 26.7    | 267                  | 200  | 160  | 133  | 114  | 222                            | 167  | 133  | 111  |     | 178                  | 133  | 107  |     |     | 167                  | 125  | 100 |     |     |  |
| 17 | 33.6    | 336                  | 252  | 202  | 168  | 144  | 280                            | 210  | 168  | 140  | 120 | 224                  | 168  | 135  | 112 |     | 210                  | 158  | 126 | 105 |     |  |
| 18 | 40.6    | 406                  | 304  | 244  | 203  | 174  | 338                            | 254  | 203  | 169  | 145 | 271                  | 203  | 162  | 135 | 116 | 254                  | 190  | 152 | 127 | 109 |  |
| 19 | 47.5    | 475                  | 357  | 285  | 238  | 204  | 396                            | 297  | 238  | 198  | 170 | 317                  | 238  | 190  | 158 | 136 | 297                  | 223  | 178 | 149 | 127 |  |
| 20 | 54.5    | 545                  | 409  | 327  | 272  | 234  | 454                            | 341  | 272  | 227  | 195 | 363                  | 272  | 218  | 182 | 156 | 341                  | 255  | 204 | 170 | 146 |  |
| 21 | 63.8    | 638                  | 478  | 383  | 319  | 273  | 531                            | 398  | 319  | 266  | 228 | 425                  | 319  | 255  | 213 | 182 | 398                  | 299  | 239 | 199 | 171 |  |
| 22 | 73.0    | 730                  | 548  | 438  | 365  | 313  | 608                            | 456  | 365  | 304  | 261 | 487                  | 365  | 292  | 243 | 209 | 456                  | 342  | 274 | 228 | 196 |  |
| 23 | 82.3    | 823                  | 617  | 494  | 411  | 353  | 686                            | 514  | 411  | 343  | 294 | 549                  | 411  | 329  | 274 | 235 | 514                  | 386  | 309 | 257 | 220 |  |
| 24 | 91.5    | 915                  | 687  | 549  | 458  | 392  | 763                            | 572  | 458  | 381  | 327 | 610                  | 458  | 366  | 305 | 262 | 572                  | 429  | 343 | 286 | 245 |  |
| 25 | 100.8   | 1008                 | 756  | 605  | 504  | 432  | 840                            | 630  | 504  | 420  | 360 | 672                  | 504  | 403  | 336 | 288 | 630                  | 472  | 378 | 315 | 270 |  |
| 26 | 111.9   | 1119                 | 840  | 672  | 560  | 480  | 933                            | 700  | 560  | 466  | 400 | 746                  | 560  | 448  | 373 | 320 | 700                  | 525  | 420 | 350 | 300 |  |
| 27 | 123.1   | 1231                 | 923  | 738  | 615  | 527  | 1026                           | 769  | 615  | 513  | 440 | 821                  | 615  | 492  | 410 | 352 | 769                  | 577  | 462 | 385 | 330 |  |
| 28 | 134.2   | 1342                 | 1007 | 805  | 671  | 575  | 1118                           | 839  | 671  | 559  | 479 | 895                  | 671  | 537  | 447 | 383 | 839                  | 629  | 503 | 419 | 360 |  |
| 29 | 145.4   | 1454                 | 1090 | 872  | 727  | 623  | 1211                           | 908  | 727  | 606  | 519 | 969                  | 727  | 581  | 485 | 415 | 908                  | 681  | 545 | 454 | 389 |  |
| 30 | 156.5   | 1565                 | 1174 | 939  | 782  | 671  | 1304                           | 978  | 782  | 652  | 559 | 1043                 | 782  | 626  | 522 | 447 | 978                  | 734  | 587 | 489 | 419 |  |
| 31 | 167.1   | 1671                 | 1253 | 1002 | 835  | 716  | 1392                           | 1044 | 835  | 696  | 597 | 1114                 | 835  | 668  | 557 | 477 | 1044                 | 783  | 626 | 522 | 447 |  |
| 32 | 177.6   | 1776                 | 1332 | 1066 | 888  | 761  | 1480                           | 1110 | 888  | 740  | 634 | 1184                 | 888  | 710  | 592 | 507 | 1110                 | 833  | 666 | 555 | 476 |  |
| 33 | 188.2   | 1882                 | 1411 | 1129 | 941  | 806  | 1568                           | 1176 | 941  | 784  | 672 | 1255                 | 941  | 753  | 627 | 538 | 1176                 | 882  | 706 | 588 | 504 |  |
| 34 | 198.7   | 1987                 | 1491 | 1192 | 994  | 852  | 1656                           | 1242 | 994  | 828  | 710 | 1325                 | 994  | 795  | 662 | 568 | 1242                 | 932  | 745 | 621 | 532 |  |
| 35 | 209.3   | 2093                 | 1570 | 1256 | 1046 | 897  | 1744                           | 1308 | 1046 | 872  | 747 | 1395                 | 1046 | 837  | 698 | 598 | 1308                 | 981  | 785 | 654 | 561 |  |
| 36 | 219.9   | 2199                 | 1649 | 1319 | 1099 | 942  | 1832                           | 1374 | 1099 | 916  | 785 | 1466                 | 1099 | 879  | 733 | 628 | 1374                 | 1031 | 824 | 687 | 589 |  |
| 37 | 230.4   | 2304                 | 1728 | 1383 | 1152 | 988  | 1920                           | 1440 | 1152 | 960  | 823 | 1536                 | 1152 | 922  | 768 | 658 | 1440                 | 1080 | 864 | 720 | 617 |  |
| 38 | 241.0   | 2410                 | 1807 | 1446 | 1205 | 1033 | 2008                           | 1506 | 1205 | 1004 | 861 | 1607                 | 1205 | 964  | 803 | 689 | 1506                 | 1130 | 904 | 753 | 645 |  |
| 39 | 251.5   | 2515                 | 1887 | 1509 | 1258 | 1078 | 2096                           | 1572 | 1258 | 1048 | 898 | 1677                 | 1258 | 1006 | 838 | 719 | 1572                 | 1179 | 943 | 786 | 674 |  |

**KORN-KALI MIT MgO KALI + SALZ**  
1,15 kg/l



**ZSB**  
kg/ha

|    |         | 18 m                 |      |     |     |     | 20 m                           |     |     |     |     | 21 m                           |   |    |      |     | 24 m                 |     |     |    |      |     |     |     |     |  |  |  |
|----|---------|----------------------|------|-----|-----|-----|--------------------------------|-----|-----|-----|-----|--------------------------------|---|----|------|-----|----------------------|-----|-----|----|------|-----|-----|-----|-----|--|--|--|
|    |         | 18 m                 |      |     |     |     | 20 m                           |     |     |     |     | 21 m                           |   |    |      |     | 24 m                 |     |     |    |      |     |     |     |     |  |  |  |
|    |         | NC orange -1.        |      |     |     |     | NC-1. (NB)                     |     |     |     |     | NC-1. (NB)                     |   |    |      |     | NB rot               |     |     |    |      |     |     |     |     |  |  |  |
|    |         | 540                  |      |     |     |     | 540 (540)                      |     |     |     |     | 540 (540)                      |   |    |      |     | 580                  |     |     |    |      |     |     |     |     |  |  |  |
|    |         | A: 30 cm<br>B: 30 cm |      |     |     |     | A: 80 (44) cm<br>B: 72 (36) cm |     |     |     |     | A: 80 (44) cm<br>B: 74 (36) cm |   |    |      |     | A: 80 cm<br>B: 72 cm |     |     |    |      |     |     |     |     |  |  |  |
|    | kg/min. | km/h →               |      |     |     |     | km/h →                         |     |     |     |     | km/h →                         |   |    |      |     | km/h →               |     |     |    |      |     |     |     |     |  |  |  |
|    |         | 6                    | 8    | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                              | 8 | 10 | 12   | 14  | 6                    | 8   | 10  | 12 | 14   |     |     |     |     |  |  |  |
| 15 | 22.2    | 123                  |      |     |     |     | 111                            |     |     |     |     |                                |   |    | 106  |     |                      |     |     |    |      |     |     |     |     |  |  |  |
| 16 | 26.7    | 148                  | 111  |     |     |     | 133                            | 100 |     |     |     |                                |   |    | 127  |     |                      |     |     |    | 111  |     |     |     |     |  |  |  |
| 17 | 33.6    | 187                  | 140  | 112 |     |     | 168                            | 126 | 101 |     |     |                                |   |    | 160  | 120 |                      |     |     |    | 140  | 105 |     |     |     |  |  |  |
| 18 | 40.6    | 226                  | 169  | 135 | 113 |     | 203                            | 152 | 122 | 101 |     |                                |   |    | 193  | 145 | 116                  |     |     |    | 169  | 127 | 101 |     |     |  |  |  |
| 19 | 47.5    | 264                  | 198  | 158 | 132 | 113 | 238                            | 178 | 143 | 119 | 102 |                                |   |    | 226  | 170 | 136                  | 113 |     |    | 198  | 149 | 119 |     |     |  |  |  |
| 20 | 54.5    | 303                  | 227  | 182 | 151 | 130 | 272                            | 204 | 163 | 136 | 117 |                                |   |    | 260  | 195 | 156                  | 130 | 111 |    | 227  | 170 | 136 | 114 |     |  |  |  |
| 21 | 63.8    | 354                  | 266  | 213 | 177 | 152 | 319                            | 239 | 191 | 159 | 137 |                                |   |    | 304  | 228 | 182                  | 152 | 130 |    | 266  | 199 | 159 | 133 | 114 |  |  |  |
| 22 | 73.0    | 406                  | 304  | 243 | 203 | 174 | 365                            | 274 | 219 | 183 | 156 |                                |   |    | 348  | 261 | 209                  | 174 | 149 |    | 304  | 228 | 183 | 152 | 130 |  |  |  |
| 23 | 82.3    | 457                  | 343  | 274 | 229 | 196 | 411                            | 309 | 247 | 206 | 176 |                                |   |    | 392  | 294 | 235                  | 196 | 168 |    | 343  | 257 | 206 | 171 | 147 |  |  |  |
| 24 | 91.5    | 509                  | 381  | 305 | 254 | 218 | 458                            | 343 | 275 | 229 | 196 |                                |   |    | 436  | 327 | 262                  | 218 | 187 |    | 381  | 286 | 229 | 191 | 163 |  |  |  |
| 25 | 100.8   | 560                  | 420  | 336 | 280 | 240 | 504                            | 378 | 302 | 252 | 216 |                                |   |    | 480  | 360 | 288                  | 240 | 206 |    | 420  | 315 | 252 | 210 | 180 |  |  |  |
| 26 | 111.9   | 622                  | 466  | 373 | 311 | 267 | 560                            | 420 | 336 | 280 | 240 |                                |   |    | 533  | 400 | 320                  | 267 | 228 |    | 466  | 350 | 280 | 233 | 200 |  |  |  |
| 27 | 123.1   | 684                  | 513  | 410 | 342 | 293 | 615                            | 462 | 369 | 308 | 264 |                                |   |    | 586  | 440 | 352                  | 293 | 251 |    | 513  | 385 | 308 | 256 | 220 |  |  |  |
| 28 | 134.2   | 746                  | 559  | 447 | 373 | 320 | 671                            | 503 | 403 | 336 | 288 |                                |   |    | 639  | 479 | 383                  | 320 | 274 |    | 559  | 419 | 336 | 280 | 240 |  |  |  |
| 29 | 145.4   | 808                  | 606  | 485 | 404 | 346 | 727                            | 545 | 436 | 363 | 311 |                                |   |    | 692  | 519 | 415                  | 346 | 297 |    | 606  | 454 | 363 | 303 | 260 |  |  |  |
| 30 | 156.5   | 869                  | 652  | 522 | 435 | 373 | 782                            | 587 | 469 | 391 | 335 |                                |   |    | 745  | 559 | 447                  | 373 | 319 |    | 652  | 489 | 391 | 326 | 279 |  |  |  |
| 31 | 167.1   | 928                  | 696  | 557 | 464 | 398 | 835                            | 626 | 501 | 418 | 358 |                                |   |    | 796  | 597 | 477                  | 398 | 341 |    | 696  | 522 | 418 | 348 | 298 |  |  |  |
| 32 | 177.6   | 987                  | 740  | 592 | 493 | 423 | 888                            | 666 | 533 | 444 | 381 |                                |   |    | 846  | 634 | 507                  | 423 | 362 |    | 740  | 555 | 444 | 370 | 317 |  |  |  |
| 33 | 188.2   | 1045                 | 784  | 627 | 523 | 448 | 941                            | 706 | 565 | 470 | 403 |                                |   |    | 896  | 672 | 538                  | 448 | 384 |    | 784  | 588 | 470 | 392 | 336 |  |  |  |
| 34 | 198.7   | 1104                 | 828  | 662 | 552 | 473 | 994                            | 745 | 596 | 497 | 426 |                                |   |    | 946  | 710 | 568                  | 473 | 406 |    | 828  | 621 | 497 | 414 | 355 |  |  |  |
| 35 | 209.3   | 1163                 | 872  | 698 | 581 | 498 | 1046                           | 785 | 628 | 523 | 448 |                                |   |    | 997  | 747 | 598                  | 498 | 427 |    | 872  | 654 | 523 | 436 | 374 |  |  |  |
| 36 | 219.9   | 1221                 | 916  | 733 | 611 | 523 | 1099                           | 824 | 660 | 550 | 471 |                                |   |    | 1047 | 785 | 628                  | 523 | 449 |    | 916  | 687 | 550 | 458 | 393 |  |  |  |
| 37 | 230.4   | 1280                 | 960  | 768 | 640 | 549 | 1152                           | 864 | 691 | 576 | 494 |                                |   |    | 1097 | 823 | 658                  | 549 | 470 |    | 960  | 720 | 576 | 480 | 411 |  |  |  |
| 38 | 241.0   | 1339                 | 1004 | 803 | 669 | 574 | 1205                           | 904 | 723 | 602 | 516 |                                |   |    | 1148 | 861 | 689                  | 574 | 492 |    | 1004 | 753 | 602 | 502 | 430 |  |  |  |
| 39 | 251.5   | 1397                 | 1048 | 838 | 699 | 599 | 1258                           | 943 | 755 | 629 | 539 |                                |   |    | 1198 | 898 | 719                  | 599 | 513 |    | 1048 | 786 | 629 | 524 | 449 |  |  |  |

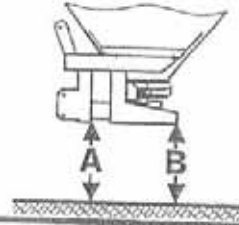


**ZSB**  
kg/ha

**KALI GROB KALI + SALZ**  
50 % K, 1,15 kg/l

|    |         | 10 m                 |      |      |      |      | 12 m                           |      |      |      |     | 15 m                 |      |      |     |     | 16 m                 |      |     |     |     |
|----|---------|----------------------|------|------|------|------|--------------------------------|------|------|------|-----|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|
|    |         | NA weiß              |      |      |      |      | NA (NC-1.)                     |      |      |      |     | NC orange -1.        |      |      |     |     | NC orange -1.        |      |     |     |     |
|    |         | 540                  |      |      |      |      | 540 (360)                      |      |      |      |     | 500                  |      |      |     |     | 540                  |      |     |     |     |
|    |         | A: 40 cm<br>B: 32 cm |      |      |      |      | A: 42 (40) cm<br>B: 38 (32) cm |      |      |      |     | A: 40 cm<br>B: 32 cm |      |      |     |     | A: 40 cm<br>B: 32 cm |      |     |     |     |
|    | kg/min. | km/h →               |      |      |      |      | km/h →                         |      |      |      |     | km/h →               |      |      |     |     | km/h →               |      |     |     |     |
|    |         | 6                    | 8    | 10   | 12   | 14   | 6                              | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  |
| 14 | 17.7    | 177                  | 133  | 106  |      |      | 147                            | 111  |      |      |     | 118                  |      |      |     |     | 111                  |      |     |     |     |
| 15 | 22.2    | 222                  | 166  | 133  | 111  |      | 185                            | 139  | 111  |      |     | 148                  | 111  |      |     |     | 139                  | 104  |     |     |     |
| 16 | 26.7    | 267                  | 200  | 160  | 133  | 114  | 222                            | 167  | 133  | 111  |     | 178                  | 133  | 107  |     |     | 167                  | 125  | 100 |     |     |
| 17 | 33.6    | 336                  | 252  | 202  | 168  | 144  | 280                            | 210  | 168  | 140  | 120 | 224                  | 168  | 135  | 112 |     | 210                  | 158  | 126 | 105 |     |
| 18 | 40.6    | 406                  | 304  | 244  | 203  | 174  | 338                            | 254  | 203  | 169  | 145 | 271                  | 203  | 162  | 135 | 116 | 254                  | 190  | 152 | 127 | 109 |
| 19 | 47.5    | 475                  | 357  | 285  | 238  | 204  | 396                            | 297  | 238  | 198  | 170 | 317                  | 238  | 190  | 158 | 136 | 297                  | 223  | 178 | 149 | 127 |
| 20 | 54.5    | 545                  | 409  | 327  | 272  | 234  | 454                            | 341  | 272  | 227  | 195 | 363                  | 272  | 218  | 182 | 156 | 341                  | 255  | 204 | 170 | 146 |
| 21 | 63.8    | 638                  | 478  | 383  | 319  | 273  | 531                            | 398  | 319  | 266  | 228 | 425                  | 319  | 255  | 213 | 182 | 398                  | 299  | 239 | 199 | 171 |
| 22 | 73.0    | 730                  | 548  | 438  | 365  | 313  | 608                            | 456  | 365  | 304  | 261 | 487                  | 365  | 292  | 243 | 209 | 456                  | 342  | 274 | 228 | 196 |
| 23 | 82.3    | 823                  | 617  | 494  | 411  | 353  | 686                            | 514  | 411  | 343  | 294 | 549                  | 411  | 329  | 274 | 235 | 514                  | 386  | 309 | 257 | 220 |
| 24 | 91.5    | 915                  | 687  | 549  | 458  | 392  | 763                            | 572  | 458  | 381  | 327 | 610                  | 458  | 366  | 305 | 262 | 572                  | 429  | 343 | 286 | 245 |
| 25 | 100.8   | 1008                 | 756  | 605  | 504  | 432  | 840                            | 630  | 504  | 420  | 360 | 672                  | 504  | 403  | 336 | 288 | 630                  | 472  | 378 | 315 | 270 |
| 26 | 111.9   | 1119                 | 840  | 672  | 560  | 480  | 933                            | 700  | 560  | 466  | 400 | 746                  | 560  | 448  | 373 | 320 | 700                  | 525  | 420 | 350 | 300 |
| 27 | 123.1   | 1231                 | 923  | 738  | 615  | 527  | 1026                           | 769  | 615  | 513  | 440 | 821                  | 615  | 492  | 410 | 352 | 769                  | 577  | 462 | 385 | 330 |
| 28 | 134.2   | 1342                 | 1007 | 805  | 671  | 575  | 1118                           | 839  | 671  | 559  | 479 | 895                  | 671  | 537  | 447 | 383 | 839                  | 629  | 503 | 419 | 360 |
| 29 | 145.4   | 1454                 | 1090 | 872  | 727  | 623  | 1211                           | 908  | 727  | 606  | 519 | 969                  | 727  | 581  | 485 | 415 | 908                  | 681  | 545 | 454 | 389 |
| 30 | 156.5   | 1565                 | 1174 | 939  | 782  | 671  | 1304                           | 978  | 782  | 652  | 559 | 1043                 | 782  | 626  | 522 | 447 | 978                  | 734  | 587 | 489 | 419 |
| 31 | 167.1   | 1671                 | 1253 | 1002 | 835  | 716  | 1392                           | 1044 | 835  | 696  | 597 | 1114                 | 835  | 668  | 557 | 477 | 1044                 | 783  | 626 | 522 | 447 |
| 32 | 177.6   | 1776                 | 1332 | 1066 | 888  | 761  | 1480                           | 1110 | 888  | 740  | 634 | 1184                 | 888  | 710  | 592 | 507 | 1110                 | 833  | 666 | 555 | 476 |
| 33 | 188.2   | 1882                 | 1411 | 1129 | 941  | 806  | 1568                           | 1176 | 941  | 784  | 672 | 1255                 | 941  | 753  | 627 | 538 | 1176                 | 882  | 706 | 588 | 504 |
| 34 | 198.7   | 1987                 | 1491 | 1192 | 994  | 852  | 1656                           | 1242 | 994  | 828  | 710 | 1325                 | 994  | 795  | 662 | 568 | 1242                 | 932  | 745 | 621 | 532 |
| 35 | 209.3   | 2093                 | 1570 | 1256 | 1046 | 897  | 1744                           | 1308 | 1046 | 872  | 747 | 1395                 | 1046 | 837  | 698 | 598 | 1308                 | 981  | 785 | 654 | 561 |
| 36 | 219.9   | 2199                 | 1649 | 1319 | 1099 | 942  | 1832                           | 1374 | 1099 | 916  | 785 | 1466                 | 1099 | 879  | 733 | 628 | 1374                 | 1031 | 824 | 687 | 589 |
| 37 | 230.4   | 2304                 | 1728 | 1383 | 1152 | 988  | 1920                           | 1440 | 1152 | 960  | 823 | 1536                 | 1152 | 922  | 768 | 658 | 1440                 | 1080 | 864 | 720 | 617 |
| 38 | 241.0   | 2410                 | 1807 | 1446 | 1205 | 1033 | 2008                           | 1506 | 1205 | 1004 | 861 | 1607                 | 1205 | 964  | 803 | 689 | 1506                 | 1130 | 904 | 753 | 645 |
| 39 | 251.5   | 2515                 | 1887 | 1509 | 1258 | 1078 | 2096                           | 1572 | 1258 | 1048 | 898 | 1677                 | 1258 | 1006 | 838 | 719 | 1572                 | 1179 | 943 | 786 | 674 |

**KALI GROB KALI + SALZ**  
50 % K, 1,15 kg/l



**ZSB**  
kg/ha

| m       |         | 18 m                           |      |     |     |     | 20 m                 |     |     |     |     | 21 m                 |     |     |     |     | 24 m                 |     |     |     |     |  |  |  |
|---------|---------|--------------------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|--|--|--|
| L R     |         | NC-1. (NB)                     |      |     |     |     | NB rot               |     |     |     |     | NB rot               |     |     |     |     | NB rot               |     |     |     |     |  |  |  |
| U/min.  |         | 540 (480)                      |      |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     | 620                  |     |     |     |     |  |  |  |
| A B     |         | A: 70 (40) cm<br>B: 62 (32) cm |      |     |     |     | A: 40 cm<br>B: 32 cm |     |     |     |     | A: 54 cm<br>B: 46 cm |     |     |     |     | A: 74 cm<br>B: 66 cm |     |     |     |     |  |  |  |
| kg/min. | Tractor | km/h                           |      |     |     |     | km/h                 |     |     |     |     | km/h                 |     |     |     |     | km/h                 |     |     |     |     |  |  |  |
|         |         | 6                              | 8    | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |  |  |  |
| 15      | 22.2    | 123                            |      |     |     |     | 111                  |     |     |     |     | 106                  |     |     |     |     |                      |     |     |     |     |  |  |  |
| 16      | 26.7    | 148                            | 111  |     |     |     | 133                  | 100 |     |     |     | 127                  |     |     |     |     | 111                  |     |     |     |     |  |  |  |
| 17      | 33.6    | 187                            | 140  | 112 |     |     | 168                  | 126 | 101 |     |     | 160                  | 120 |     |     |     | 140                  | 105 |     |     |     |  |  |  |
| 18      | 40.6    | 226                            | 169  | 135 | 113 |     | 203                  | 152 | 122 | 101 |     | 193                  | 145 | 116 |     |     | 169                  | 127 | 101 |     |     |  |  |  |
| 19      | 47.5    | 264                            | 198  | 158 | 132 | 113 | 238                  | 178 | 143 | 119 | 102 | 226                  | 170 | 136 | 113 |     | 198                  | 149 | 119 |     |     |  |  |  |
| 20      | 54.5    | 303                            | 227  | 182 | 151 | 130 | 272                  | 204 | 163 | 136 | 117 | 260                  | 195 | 156 | 130 | 111 | 227                  | 170 | 136 | 114 |     |  |  |  |
| 21      | 63.8    | 354                            | 266  | 213 | 177 | 152 | 319                  | 239 | 191 | 159 | 137 | 304                  | 228 | 182 | 152 | 130 | 266                  | 199 | 159 | 133 | 114 |  |  |  |
| 22      | 73.0    | 406                            | 304  | 243 | 203 | 174 | 365                  | 274 | 219 | 183 | 156 | 348                  | 261 | 209 | 174 | 149 | 304                  | 228 | 183 | 152 | 130 |  |  |  |
| 23      | 82.3    | 457                            | 343  | 274 | 229 | 196 | 411                  | 309 | 247 | 206 | 176 | 392                  | 294 | 235 | 196 | 168 | 343                  | 257 | 206 | 171 | 147 |  |  |  |
| 24      | 91.5    | 509                            | 381  | 305 | 254 | 218 | 458                  | 343 | 275 | 229 | 196 | 436                  | 327 | 262 | 218 | 187 | 381                  | 286 | 229 | 191 | 163 |  |  |  |
| 25      | 100.8   | 560                            | 420  | 336 | 280 | 240 | 504                  | 378 | 302 | 252 | 216 | 480                  | 360 | 288 | 240 | 206 | 420                  | 315 | 252 | 210 | 180 |  |  |  |
| 26      | 111.9   | 622                            | 466  | 373 | 311 | 267 | 560                  | 420 | 336 | 280 | 240 | 533                  | 400 | 320 | 267 | 228 | 466                  | 350 | 280 | 233 | 200 |  |  |  |
| 27      | 123.1   | 684                            | 513  | 410 | 342 | 293 | 615                  | 462 | 369 | 308 | 264 | 586                  | 440 | 352 | 293 | 251 | 513                  | 385 | 308 | 256 | 220 |  |  |  |
| 28      | 134.2   | 746                            | 559  | 447 | 373 | 320 | 671                  | 503 | 403 | 336 | 288 | 639                  | 479 | 383 | 320 | 274 | 559                  | 419 | 336 | 280 | 240 |  |  |  |
| 29      | 145.4   | 808                            | 606  | 485 | 404 | 346 | 727                  | 545 | 436 | 363 | 311 | 692                  | 519 | 415 | 346 | 297 | 606                  | 454 | 363 | 303 | 260 |  |  |  |
| 30      | 156.5   | 869                            | 652  | 522 | 435 | 373 | 782                  | 587 | 469 | 391 | 335 | 745                  | 559 | 447 | 373 | 319 | 652                  | 489 | 391 | 326 | 279 |  |  |  |
| 31      | 167.1   | 928                            | 696  | 557 | 464 | 398 | 835                  | 626 | 501 | 418 | 358 | 796                  | 597 | 477 | 398 | 341 | 696                  | 522 | 418 | 348 | 298 |  |  |  |
| 32      | 177.6   | 987                            | 740  | 592 | 493 | 423 | 888                  | 666 | 533 | 444 | 381 | 846                  | 634 | 507 | 423 | 362 | 740                  | 555 | 444 | 370 | 317 |  |  |  |
| 33      | 188.2   | 1045                           | 784  | 627 | 523 | 448 | 941                  | 706 | 565 | 470 | 403 | 896                  | 672 | 538 | 448 | 384 | 784                  | 588 | 470 | 392 | 336 |  |  |  |
| 34      | 198.7   | 1104                           | 828  | 662 | 552 | 473 | 994                  | 745 | 596 | 497 | 426 | 946                  | 710 | 568 | 473 | 406 | 828                  | 621 | 497 | 414 | 355 |  |  |  |
| 35      | 209.3   | 1163                           | 872  | 698 | 581 | 498 | 1046                 | 785 | 628 | 523 | 448 | 997                  | 747 | 598 | 498 | 427 | 872                  | 654 | 523 | 436 | 374 |  |  |  |
| 36      | 219.9   | 1221                           | 916  | 733 | 611 | 523 | 1099                 | 824 | 660 | 550 | 471 | 1047                 | 785 | 628 | 523 | 449 | 916                  | 687 | 550 | 458 | 393 |  |  |  |
| 37      | 230.4   | 1280                           | 960  | 768 | 640 | 549 | 1152                 | 864 | 691 | 576 | 494 | 1097                 | 823 | 658 | 549 | 470 | 960                  | 720 | 576 | 480 | 411 |  |  |  |
| 38      | 241.0   | 1339                           | 1004 | 803 | 669 | 574 | 1205                 | 904 | 723 | 602 | 516 | 1148                 | 861 | 689 | 574 | 492 | 1004                 | 753 | 602 | 502 | 430 |  |  |  |
| 39      | 251.5   | 1397                           | 1048 | 838 | 699 | 599 | 1258                 | 943 | 755 | 629 | 539 | 1198                 | 898 | 719 | 599 | 513 | 1048                 | 786 | 629 | 524 | 449 |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |
|         |         |                                |      |     |     |     |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |  |  |  |



# Harnstoff 46 % N –gekörnt-



**Komet  
ZSB**  
kg/ha

|    |       | 10 m           |      |                    |     |     | 12 m                 |     |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     |  |
|----|-------|----------------|------|--------------------|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|--|
|    |       | NC orange      |      | (NA) (weiß)        |     |     | NC orange            |     |     |     |     | NE orange/rot        |     |     |     |     | NE orange/rot        |     |     |     |     |  |
|    |       | 540            |      | (540)              |     |     | 540                  |     |     |     |     | 450                  |     |     |     |     | 480                  |     |     |     |     |  |
|    |       | A: 60<br>B: 60 |      | (70) cm<br>(62) cm |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 50 cm<br>B: 42 cm |     |     |     |     | A: 50 cm<br>B: 42 cm |     |     |     |     |  |
|    |       | km/h →         |      |                    |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |  |
|    |       | G              | B    | 10                 | 12  | 14  | B                    | B   | 10  | 12  | 14  | G                    | B   | 10  | 12  | 14  | G                    | B   | 10  | 12  | 14  |  |
| 7  | 3,5   | 35             | 26   | 21                 |     |     | 29                   | 22  |     |     |     | 23                   |     |     |     |     | 22                   |     |     |     |     |  |
| 8  | 5,5   | 55             | 41   | 33                 | 28  | 24  | 46                   | 34  | 28  | 23  | 20  | 37                   | 28  | 22  |     |     | 34                   | 26  | 21  |     |     |  |
| 9  | 7,6   | 76             | 57   | 45                 | 38  | 32  | 63                   | 47  | 38  | 31  | 27  | 50                   | 38  | 39  | 25  | 22  | 47                   | 35  | 28  | 24  | 20  |  |
| 10 | 9,6   | 96             | 72   | 58                 | 48  | 41  | 80                   | 60  | 48  | 40  | 34  | 64                   | 48  | 38  | 32  | 27  | 60                   | 45  | 36  | 30  | 26  |  |
| 11 | 12,8  | 128            | 96   | 77                 | 64  | 55  | 107                  | 80  | 64  | 53  | 46  | 85                   | 64  | 51  | 43  | 37  | 80                   | 60  | 48  | 40  | 34  |  |
| 12 | 16    | 160            | 120  | 96                 | 80  | 69  | 133                  | 100 | 80  | 67  | 57  | 107                  | 80  | 64  | 53  | 46  | 100                  | 75  | 60  | 50  | 43  |  |
| 13 | 19,2  | 192            | 144  | 115                | 96  | 82  | 160                  | 120 | 96  | 80  | 69  | 128                  | 96  | 77  | 64  | 55  | 120                  | 90  | 72  | 60  | 51  |  |
| 14 | 23,9  | 239            | 179  | 143                | 119 | 102 | 199                  | 149 | 119 | 99  | 85  | 159                  | 119 | 95  | 80  | 68  | 149                  | 112 | 89  | 75  | 64  |  |
| 15 | 28,5  | 285            | 214  | 171                | 143 | 122 | 238                  | 178 | 143 | 119 | 102 | 190                  | 143 | 114 | 95  | 82  | 178                  | 134 | 107 | 89  | 76  |  |
| 16 | 33,2  | 332            | 249  | 199                | 166 | 142 | 277                  | 208 | 166 | 138 | 119 | 221                  | 166 | 133 | 111 | 95  | 208                  | 156 | 125 | 104 | 89  |  |
| 17 | 39,3  | 393            | 295  | 236                | 197 | 169 | 328                  | 246 | 197 | 164 | 140 | 262                  | 197 | 157 | 131 | 112 | 246                  | 184 | 147 | 123 | 105 |  |
| 18 | 45,4  | 454            | 341  | 273                | 227 | 195 | 379                  | 284 | 227 | 189 | 162 | 303                  | 227 | 182 | 151 | 130 | 284                  | 213 | 170 | 142 | 122 |  |
| 19 | 51,6  | 516            | 387  | 309                | 258 | 221 | 430                  | 322 | 258 | 215 | 184 | 344                  | 258 | 206 | 172 | 147 | 322                  | 242 | 193 | 161 | 138 |  |
| 20 | 57,7  | 577            | 433  | 346                | 288 | 247 | 481                  | 361 | 288 | 240 | 206 | 385                  | 288 | 231 | 192 | 165 | 361                  | 270 | 216 | 180 | 155 |  |
| 21 | 64,7  | 647            | 485  | 388                | 323 | 277 | 539                  | 404 | 323 | 270 | 231 | 431                  | 323 | 259 | 216 | 185 | 404                  | 303 | 243 | 202 | 173 |  |
| 22 | 71,7  | 717            | 538  | 430                | 359 | 307 | 598                  | 448 | 359 | 299 | 256 | 478                  | 359 | 287 | 239 | 205 | 448                  | 336 | 269 | 224 | 192 |  |
| 23 | 78,7  | 787            | 590  | 472                | 394 | 337 | 656                  | 492 | 394 | 328 | 281 | 525                  | 394 | 315 | 262 | 225 | 492                  | 369 | 295 | 246 | 211 |  |
| 24 | 85,7  | 857            | 643  | 514                | 429 | 267 | 715                  | 536 | 429 | 357 | 306 | 572                  | 429 | 343 | 286 | 245 | 536                  | 402 | 322 | 268 | 230 |  |
| 25 | 92,8  | 928            | 696  | 557                | 464 | 398 | 773                  | 580 | 464 | 387 | 331 | 618                  | 464 | 371 | 309 | 265 | 580                  | 435 | 348 | 290 | 248 |  |
| 26 | 100,9 | 1009           | 757  | 605                | 504 | 432 | 841                  | 631 | 504 | 420 | 360 | 673                  | 504 | 404 | 336 | 288 | 631                  | 473 | 378 | 315 | 270 |  |
| 27 | 109   | 1090           | 818  | 654                | 545 | 467 | 908                  | 681 | 545 | 454 | 389 | 727                  | 545 | 436 | 363 | 311 | 681                  | 511 | 409 | 341 | 292 |  |
| 28 | 117,1 | 1171           | 879  | 703                | 586 | 502 | 976                  | 732 | 586 | 488 | 418 | 781                  | 586 | 469 | 390 | 335 | 732                  | 549 | 439 | 366 | 314 |  |
| 29 | 125,3 | 1253           | 940  | 752                | 626 | 537 | 1044                 | 783 | 626 | 522 | 447 | 835                  | 626 | 501 | 418 | 358 | 783                  | 587 | 470 | 391 | 336 |  |
| 30 | 133,4 | 1334           | 1001 | 800                | 667 | 572 | 1112                 | 834 | 667 | 556 | 476 | 889                  | 667 | 534 | 445 | 381 | 834                  | 625 | 500 | 417 | 357 |  |
| 31 | 141,5 | 1415           | 1061 | 849                | 708 | 607 | 1179                 | 885 | 708 | 590 | 505 | 944                  | 708 | 566 | 472 | 404 | 885                  | 663 | 531 | 442 | 379 |  |
| 32 | 149,7 | 1497           | 1122 | 898                | 748 | 641 | 1247                 | 935 | 748 | 624 | 534 | 998                  | 748 | 599 | 499 | 428 | 935                  | 702 | 561 | 468 | 401 |  |

Harnstoff-Spätdüngung siehe Folgeseite!

## Harnstoff-Spätdüngung mit RAUCH-Streuer ZSB mit Spätdüngungswurfscheiben

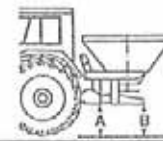
|                    |  |
|--------------------|--|
| 10 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe<br>B = 2 cm höher als A<br>Wurfscheiben SA gelb<br>Zapfwellendrehzahl 420 min <sup>-1</sup>  |
| 12 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe (Scheibenhöhe = Getreidehöhe)<br>B = 4 cm höher als A (B = 2 cm höher als A)<br>Wurfscheiben SC schwarz (Wurfscheiben SA gelb)<br>Zapfwellendrehzahl 400 min <sup>-1</sup> (Zapfwellendrehzahl 480 min <sup>-1</sup> ) |
| 15 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe<br>B = 4 cm höher als A<br>Wurfscheiben SC schwarz<br>Zapfwellendrehzahl 480 min <sup>-1</sup>   |
| 16 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe<br>B = 4 cm höher als A<br>Wurfscheiben SC schwarz<br>Zapfwellendrehzahl 500 min <sup>-1</sup>   |

### Streuen von Harnstoff

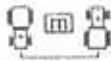
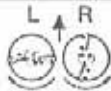







Den hochkonzentrierten Stickstoff-Dünger Harnstoff gibt es aufgrund von Düngerimporten in den unterschiedlichsten Qualitäten und Körnungen. Dadurch können andere Streuereinstellungen notwendig werden.

Beachten Sie auch die höhere Windempfindlichkeit von Harnstoff.

# Harnstoff 46 % N –gekörnt-



**Komet  
ZSB**  
kg/ha

|  |        | 18 m   |     |     |     |     | 20 m   |     |     |     |     |  |   |    |    |    |  |   |    |    |    |  |
|---|--------|--|-----|-----|-----|-----|--|-----|-----|-----|-----|--|---|----|----|----|--|---|----|----|----|--|
|  |        | NE (NB)<br>orange/rot (rot)  |     |     |     |     | NE (NB)<br>orange/rot (rot)  |     |     |     |     |  |   |    |    |    |  |   |    |    |    |  |
|  |        | 540 (540)  |     |     |     |     | 580 (580)  |     |     |     |     |  |   |    |    |    |  |   |    |    |    |  |
|  |        | A: 60 (50) cm<br>B: 52 (42) cm   |     |     |     |     | A: 70 (70) cm<br>B: 62 (62) cm   |     |     |     |     |  |   |    |    |    |  |   |    |    |    |  |
|  | kg/min |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |   |    |    |    |  km/h → |   |    |    |    |  |
|   |        | G  | B   | 10  | 12  | 14  | G  | B   | 10  | 12  | 14  | G  | B | 10 | 12 | 14 | G  | B | 10 | 12 | 14 |  |
| 8   | 5,5    | 31   | 23  |     |     |     | 28   | 21  |     |     |     |  |   |    |    |    |  |   |    |    |    |  |
| 9   | 7,6    | 42   | 31  | 25  | 21  |     | 38   | 28  | 23  |     |     |  |   |    |    |    |  |   |    |    |    |  |
| 10  | 9,6    | 53   | 40  | 32  | 27  | 23  | 48   | 36  | 29  | 24  | 21  |  |   |    |    |    |  |   |    |    |    |  |
| 11  | 12,8   | 71   | 53  | 43  | 36  | 30  | 64   | 48  | 38  | 32  | 27  |  |   |    |    |    |  |   |    |    |    |  |
| 12  | 16,0   | 89   | 67  | 53  | 44  | 38  | 80   | 60  | 48  | 40  | 34  |  |   |    |    |    |  |   |    |    |    |  |
| 13  | 19,2   | 107  | 80  | 64  | 53  | 46  | 96   | 72  | 58  | 48  | 41  |  |   |    |    |    |  |   |    |    |    |  |
| 14  | 23,9   | 133  | 99  | 80  | 66  | 57  | 119  | 89  | 72  | 60  | 51  |  |   |    |    |    |  |   |    |    |    |  |
| 15  | 28,5   | 159  | 119 | 95  | 79  | 68  | 143  | 107 | 86  | 71  | 61  |  |   |    |    |    |  |   |    |    |    |  |
| 16  | 33,2   | 184  | 138 | 111 | 92  | 79  | 166  | 125 | 100 | 83  | 71  |  |   |    |    |    |  |   |    |    |    |  |
| 17  | 39,3   | 218  | 164 | 131 | 109 | 94  | 197  | 147 | 118 | 98  | 84  |  |   |    |    |    |  |   |    |    |    |  |
| 18  | 45,4   | 252  | 189 | 151 | 126 | 108 | 227  | 170 | 136 | 114 | 97  |  |   |    |    |    |  |   |    |    |    |  |
| 19  | 51,6   | 286  | 215 | 172 | 143 | 123 | 258  | 193 | 155 | 129 | 110 |  |   |    |    |    |  |   |    |    |    |  |
| 20  | 57,7   | 320  | 240 | 192 | 160 | 137 | 288  | 216 | 173 | 144 | 124 |  |   |    |    |    |  |   |    |    |    |  |
| 21  | 64,7   | 359  | 270 | 216 | 180 | 154 | 323  | 243 | 194 | 162 | 139 |  |   |    |    |    |  |   |    |    |    |  |
| 22  | 71,7   | 398  | 299 | 239 | 199 | 171 | 359  | 269 | 215 | 179 | 154 |  |   |    |    |    |  |   |    |    |    |  |
| 23  | 78,7   | 437  | 328 | 262 | 219 | 187 | 394  | 295 | 236 | 197 | 169 |  |   |    |    |    |  |   |    |    |    |  |
| 24  | 85,7   | 476  | 357 | 286 | 238 | 204 | 429  | 322 | 257 | 214 | 184 |  |   |    |    |    |  |   |    |    |    |  |
| 25  | 92,8   | 515  | 387 | 309 | 258 | 221 | 464  | 348 | 278 | 232 | 199 |  |   |    |    |    |  |   |    |    |    |  |
| 26  | 100,9  | 560  | 420 | 336 | 280 | 240 | 504  | 378 | 303 | 252 | 216 |  |   |    |    |    |  |   |    |    |    |  |
| 27  | 109,0  | 606  | 454 | 363 | 303 | 260 | 545  | 409 | 327 | 273 | 234 |  |   |    |    |    |  |   |    |    |    |  |
| 28  | 117,1  | 651  | 488 | 390 | 325 | 279 | 586  | 439 | 351 | 293 | 251 |  |   |    |    |    |  |   |    |    |    |  |
| 29  | 125,3  | 696  | 522 | 418 | 348 | 298 | 626  | 470 | 376 | 313 | 268 |  |   |    |    |    |  |   |    |    |    |  |
| 30  | 133,4  | 741  | 556 | 445 | 371 | 318 | 667  | 500 | 400 | 334 | 286 |  |   |    |    |    |  |   |    |    |    |  |
| 31  | 141,5  | 786  | 590 | 472 | 393 | 337 | 708  | 531 | 425 | 354 | 303 |  |   |    |    |    |  |   |    |    |    |  |
| 32  | 149,7  | 831  | 624 | 499 | 416 | 356 | 748  | 561 | 449 | 374 | 321 |  |   |    |    |    |  |   |    |    |    |  |

Harnstoff-Spätdüngung siehe Folgeseite!

## Harnstoff-Spätdüngung mit RAUCH-Streuer ZSB mit Spätdüngungswurfscheiben

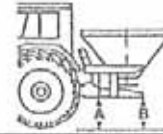
|                    |  |
|--------------------|--|
| 18 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe<br>B = 4 cm höher als A<br>Wurfscheiben SC schwarz<br>Zapfwellendrehzahl 580 min <sup>-1</sup> |
| 20 m Arbeitsbreite | Scheibenhöhe = Getreidehöhe<br>A = B<br>Wurfscheiben SB grün<br>Zapfwellendrehzahl 540 min <sup>-1</sup>                   |

### Streuen von Harnstoff

Den hochkonzentrierten Stickstoff-Dünger Harnstoff gibt es aufgrund von Düngerimporten in den unterschiedlichsten Qualitäten und Körnungen. Dadurch können andere Streuereinstellungen notwendig werden.

Beachten Sie auch die höhere Windempfindlichkeit von Harnstoff.

**AMMONSULFATSALPETER 26 % N  
+ 0,2 % BOR Rustica**



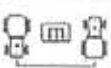









**Komet  
ZSB**  
kg/ha

|    |       | 10 m                 |      |      |      |     | 12 m           |      |      |     |     | 15 m            |      |     |     |     | 16 m                 |      |     |     |     |    |
|----|-------|----------------------|------|------|------|-----|----------------|------|------|-----|-----|-----------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----|
|    |       | NA<br>weiß           |      |      |      |     | NC<br>orange   |      |      |     |     | (NA)<br>(weiß)  |      |     |     |     | NC<br>orange         |      |     |     |     |    |
|    |       | 540                  |      |      |      |     | 540            |      |      |     |     | (540)           |      |     |     |     | 540                  |      |     |     |     |    |
|    |       | A: 50 cm<br>B: 48 cm |      |      |      |     | A: 80<br>B: 80 |      |      |     |     | (70)<br>(68) cm |      |     |     |     | A: 70 cm<br>B: 66 cm |      |     |     |     |    |
|    |       | km/h →               |      |      |      |     | km/h →         |      |      |     |     | km/h →          |      |     |     |     | km/h →               |      |     |     |     |    |
|    |       | kg/min               | 6    | 8    | 10   | 12  | 14             | 6    | 8    | 10  | 12  | 14              | 6    | 8   | 10  | 12  | 14                   | 6    | 8   | 10  | 12  | 14 |
| 9  | 3,6   | 36                   | 27   | 22   |      |     | 30             | 23   |      |     |     | 24              |      |     |     |     | 23                   |      |     |     |     |    |
| 10 | 5,6   | 56                   | 42   | 34   | 28   | 24  | 47             | 35   | 28   | 23  | 20  | 37              | 28   | 22  |     |     | 35                   | 26   | 21  |     |     |    |
| 11 | 8,8   | 88                   | 66   | 53   | 44   | 38  | 73             | 55   | 44   | 37  | 31  | 59              | 44   | 35  | 29  | 25  | 55                   | 41   | 33  | 27  | 24  |    |
| 12 | 12    | 120                  | 90   | 72   | 60   | 51  | 100            | 75   | 60   | 50  | 43  | 80              | 60   | 48  | 40  | 34  | 75                   | 56   | 45  | 38  | 32  |    |
| 13 | 15,2  | 152                  | 114  | 91   | 76   | 65  | 127            | 95   | 76   | 63  | 54  | 101             | 76   | 61  | 51  | 43  | 95                   | 71   | 57  | 48  | 41  |    |
| 14 | 20,8  | 208                  | 156  | 125  | 104  | 89  | 173            | 138  | 104  | 87  | 74  | 139             | 104  | 83  | 69  | 59  | 130                  | 98   | 78  | 65  | 56  |    |
| 15 | 26,4  | 264                  | 198  | 158  | 132  | 113 | 220            | 165  | 132  | 110 | 94  | 176             | 132  | 106 | 88  | 75  | 165                  | 124  | 99  | 83  | 71  |    |
| 16 | 32    | 320                  | 240  | 192  | 160  | 137 | 267            | 200  | 160  | 133 | 114 | 213             | 160  | 128 | 107 | 91  | 200                  | 150  | 120 | 100 | 86  |    |
| 17 | 36,9  | 369                  | 277  | 221  | 185  | 158 | 308            | 231  | 185  | 154 | 132 | 246             | 185  | 148 | 123 | 105 | 231                  | 173  | 138 | 115 | 99  |    |
| 18 | 41,8  | 418                  | 314  | 251  | 209  | 179 | 348            | 261  | 209  | 174 | 149 | 279             | 209  | 167 | 139 | 119 | 261                  | 196  | 157 | 131 | 112 |    |
| 19 | 46,7  | 467                  | 350  | 280  | 233  | 200 | 389            | 292  | 233  | 195 | 167 | 311             | 233  | 187 | 156 | 133 | 292                  | 219  | 175 | 146 | 125 |    |
| 20 | 51,6  | 516                  | 387  | 310  | 258  | 221 | 430            | 323  | 258  | 215 | 184 | 344             | 258  | 206 | 172 | 147 | 323                  | 242  | 194 | 161 | 138 |    |
| 21 | 59,4  | 594                  | 445  | 356  | 297  | 254 | 495            | 371  | 297  | 247 | 212 | 396             | 297  | 237 | 198 | 170 | 371                  | 278  | 223 | 186 | 159 |    |
| 22 | 67,1  | 671                  | 503  | 403  | 336  | 288 | 559            | 420  | 336  | 280 | 240 | 447             | 336  | 268 | 224 | 192 | 420                  | 315  | 252 | 210 | 180 |    |
| 23 | 74,9  | 749                  | 562  | 449  | 374  | 321 | 624            | 468  | 374  | 312 | 267 | 499             | 374  | 300 | 250 | 214 | 468                  | 351  | 281 | 234 | 201 |    |
| 24 | 82,6  | 826                  | 620  | 496  | 413  | 354 | 689            | 517  | 413  | 344 | 295 | 551             | 413  | 331 | 275 | 236 | 517                  | 387  | 310 | 258 | 221 |    |
| 25 | 90,4  | 904                  | 678  | 542  | 452  | 387 | 753            | 565  | 452  | 377 | 323 | 603             | 452  | 362 | 301 | 258 | 565                  | 424  | 339 | 283 | 242 |    |
| 26 | 99,6  | 996                  | 747  | 597  | 498  | 427 | 830            | 622  | 498  | 415 | 356 | 664             | 498  | 398 | 332 | 284 | 622                  | 467  | 373 | 311 | 267 |    |
| 27 | 108,7 | 1087                 | 815  | 652  | 544  | 466 | 906            | 680  | 544  | 453 | 388 | 725             | 544  | 435 | 362 | 311 | 680                  | 510  | 408 | 340 | 291 |    |
| 28 | 117,9 | 1179                 | 884  | 707  | 589  | 505 | 982            | 737  | 589  | 491 | 421 | 786             | 589  | 472 | 393 | 337 | 737                  | 553  | 442 | 368 | 316 |    |
| 29 | 127   | 1270                 | 953  | 762  | 635  | 544 | 1059           | 794  | 635  | 529 | 454 | 847             | 635  | 508 | 423 | 363 | 794                  | 595  | 476 | 397 | 340 |    |
| 30 | 136,2 | 1362                 | 1022 | 817  | 681  | 584 | 1135           | 851  | 681  | 568 | 486 | 908             | 681  | 545 | 454 | 389 | 851                  | 638  | 511 | 426 | 355 |    |
| 31 | 145,6 | 1456                 | 1092 | 873  | 728  | 624 | 1213           | 910  | 728  | 607 | 520 | 970             | 728  | 582 | 485 | 416 | 910                  | 682  | 546 | 455 | 390 |    |
| 32 | 154,9 | 1549                 | 1162 | 930  | 775  | 664 | 1291           | 968  | 775  | 646 | 553 | 1033            | 775  | 620 | 516 | 443 | 968                  | 726  | 581 | 484 | 415 |    |
| 33 | 164,3 | 1643                 | 1232 | 986  | 821  | 704 | 1369           | 1027 | 821  | 685 | 587 | 1095            | 821  | 657 | 548 | 469 | 1027                 | 770  | 616 | 513 | 440 |    |
| 34 | 173,6 | 1736                 | 1302 | 1042 | 868  | 744 | 1447           | 1085 | 868  | 724 | 620 | 1158            | 868  | 695 | 579 | 496 | 1085                 | 814  | 651 | 543 | 465 |    |
| 35 | 183   | 1830                 | 1373 | 1098 | 915  | 784 | 1525           | 1144 | 915  | 763 | 654 | 1220            | 915  | 732 | 610 | 523 | 1144                 | 858  | 686 | 572 | 490 |    |
| 36 | 192,4 | 1924                 | 1443 | 1154 | 962  | 824 | 1603           | 1202 | 962  | 802 | 687 | 1282            | 962  | 769 | 641 | 550 | 1202                 | 902  | 721 | 601 | 515 |    |
| 37 | 201,7 |                      | 1515 | 1210 | 1009 | 865 | 1681           | 1261 | 1009 | 841 | 720 | 1345            | 1009 | 807 | 672 | 576 | 1261                 | 946  | 756 | 630 | 540 |    |
| 38 | 211,1 |                      | 1583 | 1266 | 1055 | 905 | 1759           | 1319 | 1055 | 880 | 754 | 1407            | 1055 | 844 | 704 | 603 | 1319                 | 989  | 792 | 660 | 565 |    |
| 39 | 220,4 |                      | 1653 | 1323 | 1102 | 945 | 1837           | 1378 | 1102 | 919 | 787 | 1470            | 1102 | 882 | 735 | 630 | 1378                 | 1033 | 827 | 689 | 590 |    |

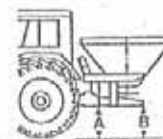
# AMMONSULFATSALPETER 26 % N + 0,2 % BOR Rustica



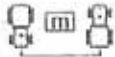



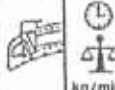




## Komet ZSB kg/ha

|  |   | 18 m   |     |     |     |     | 20 m   |     |     |     |     | 21 m   |     |     |     |     | 24 m   |     |     |     |     |    |  |
|---|---|--|-----|-----|-----|-----|--|-----|-----|-----|-----|--|-----|-----|-----|-----|--|-----|-----|-----|-----|----|--|
|  |   | NC orange  |     |     |     |     | NC orange (NB) (rot)   |     |     |     |     | NC orange (NB) (rot)   |     |     |     |     | ND rot   |     |     |     |     |    |  |
|  |   | 540  |     |     |     |     | 540 (450)  |     |     |     |     | 540 (500)  |     |     |     |     | 540  |     |     |     |     |    |  |
|  |   | A: 80 cm<br>B: 80 cm   |     |     |     |     | A: 80 (56) cm<br>B: 80 (50) cm   |     |     |     |     | A: 80 (56) cm<br>B: 80 (50) cm   |     |     |     |     | A: 70 cm<br>B: 64 cm   |     |     |     |     |    |  |
|  |  |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |    |  |
|   |   | kg/min   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14 |  |
| 9   | 3,6   | 20   |     |     |     |     |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |    |  |
| 10  | 5,6   | 31   | 23  |     |     |     | 28   | 21  |     |     |     | 27   | 20  |     |     |     |  | 23  |     |     |     |    |  |
| 11  | 8,8   | 49   | 37  | 29  | 24  | 21  | 44   | 33  | 26  | 22  |     | 42   | 31  | 25  | 21  |     | 37   | 27  | 22  |     |     |    |  |
| 12  | 12  | 67   | 50  | 40  | 33  | 29  | 60   | 45  | 36  | 30  | 26  | 57   | 43  | 34  | 29  | 24  | 50   | 38  | 30  | 25  | 21  |    |  |
| 13  | 15,2  | 84   | 63  | 51  | 42  | 36  | 76   | 57  | 46  | 38  | 33  | 72   | 54  | 43  | 36  | 31  | 63   | 48  | 38  | 32  | 27  |    |  |
| 14  | 20,8  | 116  | 87  | 69  | 58  | 50  | 104  | 78  | 62  | 52  | 45  | 99   | 74  | 59  | 50  | 42  | 87   | 65  | 52  | 43  | 37  |    |  |
| 15  | 26,4  | 147  | 110 | 88  | 73  | 63  | 132  | 99  | 79  | 66  | 57  | 126  | 94  | 75  | 63  | 54  | 110  | 83  | 66  | 55  | 47  |    |  |
| 16  | 32  | 178  | 133 | 107 | 89  | 76  | 160  | 120 | 96  | 80  | 69  | 152  | 114 | 91  | 76  | 65  | 133  | 100 | 80  | 67  | 57  |    |  |
| 17  | 36,9  | 205  | 154 | 123 | 103 | 88  | 185  | 138 | 111 | 92  | 79  | 176  | 132 | 105 | 88  | 75  | 154  | 115 | 92  | 77  | 66  |    |  |
| 18  | 41,8  | 232  | 174 | 139 | 116 | 100 | 209  | 157 | 125 | 105 | 90  | 199  | 149 | 119 | 100 | 85  | 174  | 131 | 105 | 87  | 75  |    |  |
| 19  | 46,7  | 259  | 195 | 156 | 130 | 111 | 233  | 175 | 140 | 117 | 100 | 222  | 167 | 133 | 111 | 95  | 195  | 146 | 117 | 97  | 83  |    |  |
| 20  | 51,6  | 287  | 215 | 172 | 143 | 123 | 258  | 194 | 155 | 129 | 111 | 246  | 184 | 147 | 123 | 105 | 215  | 161 | 129 | 108 | 92  |    |  |
| 21  | 59,4  | 330  | 247 | 198 | 165 | 141 | 297  | 223 | 178 | 148 | 127 | 283  | 212 | 170 | 141 | 121 | 247  | 186 | 148 | 124 | 106 |    |  |
| 22  | 67,1  | 373  | 280 | 224 | 186 | 160 | 336  | 252 | 201 | 168 | 144 | 320  | 248 | 192 | 160 | 137 | 280  | 210 | 168 | 140 | 120 |    |  |
| 23  | 74,9  | 416  | 312 | 250 | 208 | 178 | 374  | 281 | 225 | 187 | 160 | 357  | 267 | 214 | 178 | 153 | 312  | 234 | 187 | 156 | 134 |    |  |
| 24  | 82,6  | 459  | 344 | 275 | 230 | 197 | 413  | 310 | 248 | 207 | 177 | 394  | 295 | 236 | 197 | 169 | 344  | 258 | 207 | 172 | 148 |    |  |
| 25  | 90,4  | 502  | 377 | 301 | 251 | 215 | 452  | 339 | 271 | 226 | 194 | 430  | 323 | 258 | 215 | 184 | 377  | 283 | 226 | 188 | 161 |    |  |
| 26  | 99,6  | 553  | 415 | 332 | 277 | 237 | 498  | 373 | 299 | 249 | 213 | 474  | 356 | 284 | 237 | 203 | 415  | 311 | 249 | 207 | 178 |    |  |
| 27  | 108,7   | 604  | 453 | 362 | 302 | 259 | 544  | 408 | 326 | 272 | 233 | 518  | 388 | 311 | 259 | 222 | 453  | 340 | 272 | 227 | 194 |    |  |
| 28  | 117,9   | 655  | 491 | 393 | 327 | 281 | 589  | 442 | 354 | 295 | 253 | 561  | 421 | 337 | 281 | 241 | 491  | 368 | 295 | 246 | 211 |    |  |
| 29  | 127   | 706  | 529 | 423 | 353 | 302 | 635  | 476 | 381 | 318 | 272 | 605  | 454 | 363 | 302 | 259 | 529  | 397 | 318 | 265 | 227 |    |  |
| 30  | 136,2   | 757  | 568 | 454 | 378 | 324 | 681  | 511 | 409 | 341 | 292 | 649  | 486 | 389 | 324 | 278 | 568  | 426 | 341 | 284 | 243 |    |  |
| 31  | 145,6   | 809  | 607 | 485 | 404 | 347 | 728  | 546 | 437 | 364 | 312 | 693  | 520 | 416 | 347 | 297 | 607  | 455 | 364 | 303 | 260 |    |  |
| 32  | 154,9   | 861  | 646 | 516 | 430 | 369 | 775  | 581 | 465 | 387 | 332 | 738  | 553 | 443 | 369 | 316 | 646  | 484 | 387 | 323 | 277 |    |  |
| 33  | 164,3   | 913  | 685 | 548 | 456 | 391 | 821  | 616 | 493 | 411 | 352 | 782  | 587 | 469 | 391 | 335 | 685  | 513 | 411 | 342 | 293 |    |  |
| 34  | 173,6   | 965  | 724 | 579 | 482 | 413 | 868  | 651 | 521 | 434 | 372 | 827  | 620 | 496 | 413 | 354 | 724  | 543 | 434 | 362 | 310 |    |  |
| 35  | 183   | 1017   | 763 | 610 | 508 | 436 | 915  | 686 | 549 | 458 | 392 | 871  | 654 | 523 | 436 | 373 | 763  | 572 | 458 | 381 | 327 |    |  |
| 36  | 192,4   | 1069   | 802 | 641 | 534 | 458 | 962  | 721 | 577 | 481 | 412 | 916  | 687 | 550 | 458 | 393 | 802  | 601 | 481 | 401 | 344 |    |  |
| 37  | 201,7   | 1121   | 841 | 672 | 560 | 480 | 1009   | 756 | 605 | 504 | 432 | 961  | 720 | 576 | 480 | 412 | 841  | 630 | 504 | 420 | 360 |    |  |
| 38  | 211,1   | 1173   | 880 | 704 | 586 | 503 | 1055   | 792 | 633 | 528 | 452 | 1005   | 754 | 603 | 503 | 431 | 880  | 660 | 528 | 440 | 377 |    |  |
| 39  | 220,4   | 1225   | 916 | 735 | 612 | 525 | 1102   | 827 | 661 | 551 | 472 | 1050   | 787 | 630 | 525 | 450 | 919  | 689 | 551 | 459 | 394 |    |  |

# Alzon 27 SKW



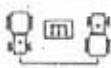



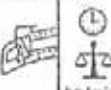
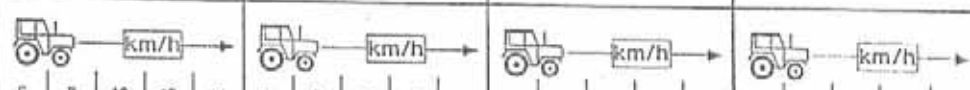
**Komet  
ZSB**  
kg/ha

|  |        | 10 m   |      |                  |      |     | 12 m   |      |      |     |     | 15 m   |      |     |     |     | 16 m   |      |     |     |     |
|---|--------|--|------|------------------|------|-----|--|------|------|-----|-----|--|------|-----|-----|-----|--|------|-----|-----|-----|
|  |        | NA<br>weiß   |      | (NC)<br>(orange) |      |     | NC<br>orange   |      |      |     |     | NC<br>orange   |      |     |     |     | NC<br>orange   |      |     |     |     |
|  |        | 600  |      | (540)            |      |     | 540  |      |      |     |     | 450  |      |     |     |     | 480  |      |     |     |     |
|  |        | A: 70<br>B: 62   |      | (70)<br>(62) cm  |      |     | A: 70 cm<br>B: 62 cm   |      |      |     |     | A: 30 cm<br>B: 32 cm   |      |     |     |     | A: 30 cm<br>B: 32 cm   |      |     |     |     |
|  | kg/min |  km/h → |      |                  |      |     |  km/h → |      |      |     |     |  km/h → |      |     |     |     |  km/h → |      |     |     |     |
|   |        | 6  | 8    | 10               | 12   | 14  | 6  | 8    | 10   | 12  | 14  | 6  | 8    | 10  | 12  | 14  | 6  | 8    | 10  | 12  | 14  |
| 9   | 4,8    | 48   | 36   | 29               |      |     | 40   | 38   |      |     |     | 32   |      |     |     | 30  |  |      |     |     |     |
| 10  | 7,2    | 72   | 54   | 43               | 36   | 31  | 60   | 45   | 36   | 30  | 26  | 48   | 36   | 29  |     | 45  | 34   | 27   |     |     |     |
| 11  | 10,9   | 109  | 82   | 65               | 55   | 47  | 91   | 68   | 55   | 45  | 39  | 73   | 55   | 44  | 36  | 31  | 68   | 51   | 41  | 34  | 29  |
| 12  | 14,6   | 146  | 109  | 88               | 73   | 63  | 122  | 91   | 73   | 61  | 52  | 97   | 73   | 58  | 49  | 42  | 91   | 68   | 55  | 46  | 39  |
| 13  | 18,3   | 183  | 137  | 110              | 82   | 78  | 153  | 114  | 92   | 76  | 65  | 122  | 92   | 73  | 61  | 52  | 114  | 86   | 69  | 57  | 49  |
| 14  | 23,3   | 233  | 175  | 140              | 116  | 100 | 194  | 145  | 116  | 97  | 83  | 155  | 116  | 93  | 78  | 66  | 145  | 109  | 87  | 73  | 62  |
| 15  | 28,2   | 282  | 212  | 169              | 141  | 121 | 235  | 176  | 141  | 118 | 101 | 188  | 141  | 113 | 94  | 81  | 176  | 132  | 106 | 88  | 76  |
| 16  | 33,2   | 332  | 249  | 199              | 166  | 142 | 277  | 208  | 166  | 138 | 119 | 221  | 166  | 133 | 111 | 95  | 208  | 156  | 125 | 104 | 89  |
| 17  | 39,7   | 397  | 298  | 238              | 199  | 170 | 331  | 248  | 199  | 165 | 142 | 265  | 199  | 159 | 132 | 113 | 248  | 186  | 148 | 124 | 106 |
| 18  | 46,2   | 462  | 347  | 277              | 231  | 198 | 385  | 289  | 231  | 193 | 165 | 308  | 231  | 185 | 154 | 132 | 289  | 217  | 173 | 144 | 124 |
| 19  | 52,7   | 527  | 395  | 316              | 264  | 226 | 439  | 329  | 264  | 220 | 188 | 351  | 264  | 211 | 176 | 151 | 329  | 247  | 198 | 165 | 141 |
| 20  | 59,2   | 592  | 444  | 355              | 296  | 254 | 493  | 370  | 296  | 247 | 211 | 395  | 296  | 237 | 197 | 169 | 370  | 278  | 222 | 185 | 159 |
| 21  | 67,2   | 672  | 504  | 403              | 336  | 288 | 560  | 420  | 336  | 280 | 240 | 448  | 336  | 269 | 224 | 192 | 420  | 315  | 252 | 210 | 180 |
| 22  | 75,1   | 751  | 563  | 451              | 376  | 322 | 626  | 470  | 376  | 313 | 268 | 501  | 376  | 300 | 250 | 215 | 470  | 352  | 282 | 235 | 201 |
| 23  | 83,1   | 831  | 623  | 498              | 415  | 356 | 692  | 519  | 415  | 346 | 297 | 554  | 415  | 332 | 277 | 237 | 519  | 389  | 312 | 260 | 223 |
| 24  | 91     | 910  | 683  | 546              | 455  | 390 | 759  | 569  | 455  | 379 | 325 | 607  | 455  | 364 | 303 | 260 | 569  | 427  | 341 | 285 | 244 |
| 25  | 99     | 990  | 743  | 594              | 495  | 424 | 825  | 619  | 495  | 413 | 354 | 660  | 495  | 396 | 330 | 283 | 619  | 464  | 371 | 309 | 265 |
| 26  | 107,8  | 1078   | 808  | 647              | 539  | 462 | 898  | 674  | 539  | 449 | 385 | 718  | 539  | 431 | 359 | 308 | 674  | 505  | 404 | 337 | 289 |
| 27  | 116,5  | 1165   | 874  | 699              | 583  | 499 | 971  | 728  | 583  | 486 | 416 | 777  | 583  | 466 | 388 | 333 | 728  | 546  | 437 | 364 | 312 |
| 28  | 125,3  | 1253   | 940  | 752              | 626  | 537 | 1044   | 783  | 626  | 522 | 447 | 835  | 626  | 501 | 418 | 358 | 783  | 587  | 470 | 391 | 336 |
| 29  | 134    | 1340   | 1005 | 804              | 670  | 574 | 1117   | 838  | 670  | 558 | 479 | 894  | 670  | 536 | 447 | 383 | 838  | 628  | 503 | 419 | 358 |
| 30  | 142,8  | 1428   | 1071 | 857              | 714  | 612 | 1190   | 893  | 714  | 595 | 510 | 952  | 714  | 571 | 476 | 408 | 893  | 669  | 536 | 446 | 383 |
| 31  | 151,6  | 1516   | 1137 | 909              | 758  | 650 | 1263   | 947  | 758  | 631 | 541 | 1010   | 758  | 606 | 505 | 433 | 947  | 710  | 568 | 474 | 406 |
| 32  | 160,3  | 1603   | 1202 | 962              | 802  | 687 | 1336   | 1002 | 802  | 668 | 573 | 1069   | 802  | 641 | 534 | 458 | 1002   | 751  | 601 | 501 | 429 |
| 33  | 169,1  | 1691   | 1268 | 1014             | 845  | 725 | 1409   | 1057 | 845  | 704 | 604 | 1127   | 845  | 676 | 564 | 483 | 1057   | 793  | 634 | 528 | 453 |
| 34  | 177,8  | 1778   | 1334 | 1067             | 889  | 762 | 1482   | 1111 | 889  | 741 | 635 | 1186   | 889  | 711 | 593 | 508 | 1111   | 834  | 667 | 556 | 476 |
| 35  | 186,6  | 1866   | 1399 | 1120             | 933  | 800 | 1555   | 1166 | 933  | 777 | 666 | 1244   | 933  | 746 | 622 | 533 | 1166   | 875  | 700 | 583 | 500 |
| 36  | 195,4  | 1954   | 1465 | 1172             | 977  | 837 | 1628   | 1221 | 977  | 814 | 698 | 1302   | 977  | 781 | 651 | 558 | 1221   | 916  | 733 | 610 | 523 |
| 37  | 204,1  | 2041   | 1531 | 1225             | 1021 | 875 | 1701   | 1276 | 1021 | 850 | 729 | 1361   | 1021 | 816 | 680 | 583 | 1276   | 957  | 765 | 638 | 547 |
| 38  | 212,9  | 2129   | 1597 | 1277             | 1064 | 912 | 1774   | 1331 | 1064 | 887 | 760 | 1419   | 1064 | 852 | 710 | 608 | 1331   | 998  | 798 | 665 | 570 |
| 39  | 221,6  | 2216   | 1662 | 1330             | 1108 | 950 | 1847   | 1385 | 1108 | 924 | 792 | 1478   | 1108 | 887 | 739 | 633 | 1385   | 1039 | 831 | 693 | 594 |

# Alzon 27 SKW

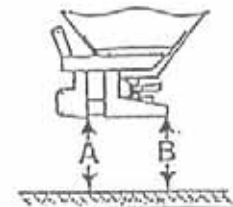


**Komet**  
**ZSB**  
kg/ha

|  |  | 18 m                 |     |     |     |     | 20 m                           |   |    |    |      | 21 m                           |     |     |     |    | 24 m                           |   |    |    |    |  |  |  |  |  |  |  |
|---|--|----------------------|-----|-----|-----|-----|--------------------------------|---|----|----|------|--------------------------------|-----|-----|-----|----|--------------------------------|---|----|----|----|--|--|--|--|--|--|--|
|  |  | NC<br>orange         |     |     |     |     | NC (NE)<br>orange (orange/rot) |   |    |    |      | NE (NB)<br>orange/rot (rot)    |     |     |     |    | NE (NB)<br>orange/rot (rot)    |   |    |    |    |  |  |  |  |  |  |  |
|  |  | 540                  |     |     |     |     | 540 (540)                      |   |    |    |      | 540 (540)                      |     |     |     |    | 650 (650)                      |   |    |    |    |  |  |  |  |  |  |  |
|  |  | A: 50 cm<br>B: 52 cm |     |     |     |     | A: 80 (60) cm<br>B: 80 (52) cm |   |    |    |      | A: 70 (60) cm<br>B: 62 (52) cm |     |     |     |    | A: 70 (70) cm<br>B: 62 (62) cm |   |    |    |    |  |  |  |  |  |  |  |
|  |  |                      |     |     |     |     |                                |   |    |    |      |                                |     |     |     |    |                                |   |    |    |    |  |  |  |  |  |  |  |
|   |  | 6                    | 8   | 10  | 12  | 14  | 6                              | 8 | 10 | 12 | 14   | 6                              | 8   | 10  | 12  | 14 | 6                              | 8 | 10 | 12 | 14 |  |  |  |  |  |  |  |
| 9   | 4,8  | 27                   |     |     |     |     |                                |   |    |    |      |                                |     |     |     |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 10  | 7,2  | 40                   | 30  |     |     |     |                                |   |    |    | 36   | 27                             |     |     |     |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 11  | 10,9   | 61                   | 45  | 36  | 30  | 26  |                                |   |    |    | 55   | 41                             | 33  | 27  |     |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 12  | 14,6   | 81                   | 61  | 49  | 41  | 35  |                                |   |    |    | 73   | 55                             | 44  | 36  | 31  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 13  | 18,3   | 102                  | 76  | 61  | 51  | 44  |                                |   |    |    | 92   | 69                             | 55  | 46  | 39  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 14  | 23,3   | 129                  | 97  | 78  | 65  | 55  |                                |   |    |    | 116  | 87                             | 70  | 58  | 50  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 15  | 28,2   | 157                  | 118 | 94  | 78  | 67  |                                |   |    |    | 141  | 106                            | 85  | 71  | 61  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 16  | 33,2   | 184                  | 138 | 111 | 92  | 79  |                                |   |    |    | 166  | 125                            | 100 | 83  | 71  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 17  | 39,7   | 221                  | 165 | 132 | 110 | 95  |                                |   |    |    | 199  | 149                            | 119 | 99  | 85  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 18  | 46,2   | 257                  | 193 | 154 | 128 | 110 |                                |   |    |    | 231  | 173                            | 139 | 116 | 99  |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 19  | 52,7   | 293                  | 220 | 176 | 146 | 125 |                                |   |    |    | 264  | 198                            | 158 | 132 | 113 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 20  | 59,2   | 329                  | 247 | 197 | 164 | 141 |                                |   |    |    | 296  | 222                            | 178 | 148 | 127 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 21  | 67,2   | 373                  | 280 | 224 | 187 | 160 |                                |   |    |    | 336  | 252                            | 201 | 169 | 144 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 22  | 75,1   | 417                  | 313 | 250 | 209 | 179 |                                |   |    |    | 376  | 282                            | 225 | 188 | 161 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 23  | 83,1   | 462                  | 346 | 277 | 231 | 188 |                                |   |    |    | 415  | 312                            | 249 | 208 | 178 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 24  | 91   | 506                  | 379 | 303 | 253 | 217 |                                |   |    |    | 455  | 341                            | 273 | 228 | 195 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 25  | 99   | 550                  | 413 | 330 | 275 | 236 |                                |   |    |    | 495  | 371                            | 297 | 248 | 212 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 26  | 107,8  | 599                  | 449 | 359 | 299 | 257 |                                |   |    |    | 539  | 404                            | 323 | 269 | 231 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 27  | 116,5  | 647                  | 486 | 388 | 324 | 277 |                                |   |    |    | 583  | 437                            | 350 | 291 | 250 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 28  | 125,3  | 696                  | 522 | 418 | 348 | 298 |                                |   |    |    | 626  | 470                            | 376 | 313 | 268 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 29  | 134  | 745                  | 558 | 447 | 372 | 319 |                                |   |    |    | 670  | 503                            | 402 | 335 | 287 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 30  | 142,8  | 793                  | 585 | 476 | 397 | 340 |                                |   |    |    | 714  | 536                            | 428 | 357 | 306 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 31  | 151,6  | 842                  | 631 | 505 | 421 | 361 |                                |   |    |    | 758  | 568                            | 455 | 379 | 325 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 32  | 160,3  | 891                  | 668 | 534 | 445 | 382 |                                |   |    |    | 802  | 601                            | 481 | 401 | 344 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 33  | 169,1  | 939                  | 704 | 564 | 470 | 403 |                                |   |    |    | 845  | 634                            | 507 | 423 | 362 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 34  | 177,8  | 988                  | 741 | 593 | 494 | 423 |                                |   |    |    | 889  | 667                            | 534 | 445 | 381 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 35  | 186,6  | 1037                 | 777 | 622 | 518 | 444 |                                |   |    |    | 933  | 700                            | 560 | 466 | 403 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 36  | 195,4  | 1085                 | 814 | 651 | 543 | 465 |                                |   |    |    | 977  | 733                            | 586 | 488 | 419 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 37  | 204,1  | 1134                 | 850 | 680 | 567 | 486 |                                |   |    |    | 1021 | 765                            | 612 | 510 | 437 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 38  | 212,9  | 1183                 | 887 | 710 | 591 | 507 |                                |   |    |    | 1064 | 798                            | 639 | 532 | 456 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
| 39  | 221,6  | 1231                 | 924 | 739 | 616 | 528 |                                |   |    |    | 1108 | 831                            | 665 | 554 | 475 |    |                                |   |    |    |    |  |  |  |  |  |  |  |
|   |  |                      |     |     |     |     |                                |   |    |    |      |                                |     |     |     |    |                                |   |    |    |    |  |  |  |  |  |  |  |



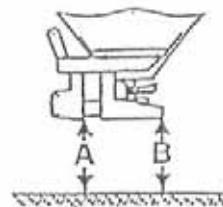
# Schwefelsaures Ammoniak 21 % -grob- DSM Holland



**ZSB**  
kg/ha

|    |       | 10 m                 |      |      |     |     | 12 m                 |      |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     |    |
|----|-------|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----|
|    |       | NC Orange            |      |      |     |     | NC Orange            |      |     |     |     | NE Orange/Rouge      |     |     |     |     | NE Orange/Rouge      |     |     |     |     |    |
|    |       | 540                  |      |      |     |     | 540                  |      |     |     |     | 480                  |     |     |     |     | 520                  |     |     |     |     |    |
|    |       | A: 70 cm<br>B: 66 cm |      |      |     |     | A: 72 cm<br>B: 80 cm |      |     |     |     | A: 36 cm<br>B: 30 cm |     |     |     |     | A: 36 cm<br>B: 30 cm |     |     |     |     |    |
|    |       | km/h →               |      |      |     |     | km/h →               |      |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |    |
|    |       | kg/min.              | 6    | 8    | 10  | 12  | 14                   | 6    | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14 |
| 11 | 12.6  | 126                  | 95   | 76   |     |     | 105                  | 79   |     |     |     | 84                   |     |     |     |     | 79                   |     |     |     |     |    |
| 12 | 16.6  | 166                  | 124  | 99   | 83  | 71  | 138                  | 104  | 83  | 69  |     | 110                  | 83  | 66  |     |     | 104                  | 78  |     |     |     |    |
| 13 | 20.5  | 205                  | 154  | 123  | 102 | 88  | 171                  | 128  | 102 | 85  | 73  | 137                  | 102 | 82  | 68  |     | 128                  | 96  | 77  |     |     |    |
| 14 | 26.4  | 264                  | 198  | 158  | 132 | 113 | 220                  | 165  | 132 | 110 | 94  | 176                  | 132 | 106 | 88  | 75  | 165                  | 124 | 99  | 82  | 71  |    |
| 15 | 32.3  | 323                  | 242  | 194  | 161 | 138 | 269                  | 202  | 161 | 135 | 115 | 215                  | 161 | 129 | 108 | 92  | 202                  | 151 | 121 | 101 | 87  |    |
| 16 | 38.2  | 382                  | 286  | 229  | 191 | 164 | 318                  | 239  | 191 | 159 | 136 | 255                  | 191 | 153 | 127 | 109 | 239                  | 179 | 143 | 119 | 102 |    |
| 17 | 46.1  | 461                  | 346  | 277  | 230 | 198 | 384                  | 288  | 230 | 192 | 165 | 307                  | 230 | 184 | 154 | 132 | 288                  | 216 | 173 | 144 | 123 |    |
| 18 | 54.0  | 540                  | 405  | 324  | 270 | 231 | 450                  | 337  | 270 | 225 | 193 | 360                  | 270 | 216 | 180 | 154 | 337                  | 253 | 202 | 169 | 145 |    |
| 19 | 61.9  | 619                  | 464  | 371  | 309 | 265 | 516                  | 387  | 309 | 258 | 221 | 413                  | 309 | 248 | 206 | 177 | 387                  | 290 | 232 | 193 | 166 |    |
| 20 | 69.8  | 698                  | 523  | 419  | 349 | 299 | 582                  | 436  | 349 | 291 | 249 | 465                  | 349 | 279 | 233 | 199 | 436                  | 327 | 262 | 218 | 187 |    |
| 21 | 80.1  | 801                  | 601  | 480  | 400 | 343 | 667                  | 500  | 400 | 334 | 286 | 534                  | 400 | 320 | 267 | 229 | 500                  | 375 | 300 | 250 | 214 |    |
| 22 | 90.4  | 904                  | 678  | 542  | 452 | 387 | 753                  | 565  | 452 | 376 | 323 | 602                  | 452 | 361 | 301 | 258 | 565                  | 424 | 339 | 282 | 242 |    |
| 23 | 100.6 | 1006                 | 755  | 604  | 503 | 431 | 839                  | 629  | 503 | 419 | 359 | 671                  | 503 | 403 | 335 | 288 | 629                  | 472 | 377 | 314 | 270 |    |
| 24 | 110.9 | 1109                 | 832  | 666  | 555 | 475 | 924                  | 693  | 555 | 462 | 396 | 739                  | 555 | 444 | 370 | 317 | 693                  | 520 | 416 | 347 | 297 |    |
| 25 | 121.2 | 1212                 | 909  | 727  | 606 | 519 | 1010                 | 757  | 606 | 505 | 433 | 808                  | 606 | 485 | 404 | 346 | 757                  | 568 | 454 | 379 | 325 |    |
| 26 | 133.1 | 1331                 | 998  | 798  | 665 | 570 | 1109                 | 832  | 665 | 554 | 475 | 887                  | 665 | 532 | 444 | 380 | 832                  | 624 | 499 | 416 | 356 |    |
| 27 | 145.0 | 1450                 | 1087 | 870  | 725 | 621 | 1208                 | 906  | 725 | 604 | 518 | 966                  | 725 | 580 | 483 | 414 | 906                  | 679 | 544 | 453 | 388 |    |
| 28 | 156.8 | 1568                 | 1176 | 941  | 784 | 672 | 1307                 | 980  | 784 | 653 | 560 | 1046                 | 784 | 627 | 523 | 448 | 980                  | 735 | 588 | 490 | 420 |    |
| 29 | 168.7 | 1687                 | 1265 | 1012 | 844 | 723 | 1406                 | 1054 | 844 | 703 | 603 | 1125                 | 844 | 675 | 562 | 482 | 1054                 | 791 | 633 | 527 | 452 |    |
| 30 | 180.6 | 1806                 | 1354 | 1084 | 903 | 774 | 1505                 | 1129 | 903 | 752 | 645 | 1204                 | 903 | 722 | 602 | 516 | 1129                 | 847 | 677 | 564 | 484 |    |

# Schwefelsaures Ammoniak 21 % -grob- DSM Holland



**ZSB**  
kg/ha

|    |             | 18 m                 | 20 m |     |     |     |                      | 21 m |     |     |     |                      |     |     |     |     |        |   |    |    |    |  |
|----|-------------|----------------------|------|-----|-----|-----|----------------------|------|-----|-----|-----|----------------------|-----|-----|-----|-----|--------|---|----|----|----|--|
|    |             | NE Orange/Rouge      |      |     |     |     | NE Orange/Rouge      |      |     |     |     | NE Orange/Rouge      |     |     |     |     |        |   |    |    |    |  |
|    |             | 540                  |      |     |     |     | 620                  |      |     |     |     | 650                  |     |     |     |     |        |   |    |    |    |  |
|    |             | A: 66 cm<br>B: 60 cm |      |     |     |     | A: 70 cm<br>B: 66 cm |      |     |     |     | A: 70 cm<br>B: 66 cm |     |     |     |     |        |   |    |    |    |  |
|    | <br>kg/min. | km/h →               |      |     |     |     | km/h →               |      |     |     |     | km/h →               |     |     |     |     | km/h → |   |    |    |    |  |
|    |             | G                    | 8    | 10  | 12  | 14  | G                    | 8    | 10  | 12  | 14  | G                    | 8   | 10  | 12  | 14  | G      | 8 | 10 | 12 | 14 |  |
| 11 | 12.6        | 70                   |      |     |     |     |                      |      |     |     |     |                      |     |     |     |     |        |   |    |    |    |  |
| 12 | 16.6        | 92                   | 69   |     |     |     | 83                   |      |     |     |     |                      |     |     | 79  |     |        |   |    |    |    |  |
| 13 | 20.5        | 114                  | 85   | 68  |     |     | 102                  | 77   |     |     |     |                      |     | 98  | 73  |     |        |   |    |    |    |  |
| 14 | 26.4        | 147                  | 110  | 88  | 73  |     | 132                  | 99   | 79  |     |     |                      |     | 126 | 94  | 75  |        |   |    |    |    |  |
| 15 | 32.3        | 179                  | 135  | 108 | 90  | 77  | 161                  | 121  | 97  | 81  | 69  |                      |     | 154 | 115 | 92  | 77     |   |    |    |    |  |
| 16 | 38.2        | 212                  | 159  | 127 | 106 | 91  | 191                  | 143  | 115 | 95  | 82  | 182                  | 136 | 109 | 91  | 78  |        |   |    |    |    |  |
| 17 | 46.1        | 256                  | 192  | 154 | 128 | 110 | 230                  | 173  | 138 | 115 | 99  | 220                  | 165 | 132 | 110 | 94  |        |   |    |    |    |  |
| 18 | 54.0        | 300                  | 225  | 180 | 150 | 129 | 270                  | 202  | 162 | 135 | 116 | 257                  | 193 | 154 | 129 | 110 |        |   |    |    |    |  |
| 19 | 61.9        | 344                  | 258  | 206 | 172 | 147 | 309                  | 232  | 186 | 155 | 133 | 295                  | 221 | 177 | 147 | 126 |        |   |    |    |    |  |
| 20 | 69.8        | 388                  | 291  | 233 | 194 | 166 | 349                  | 262  | 209 | 174 | 150 | 332                  | 249 | 199 | 166 | 142 |        |   |    |    |    |  |
| 21 | 80.1        | 445                  | 334  | 267 | 222 | 191 | 400                  | 300  | 240 | 200 | 172 | 381                  | 286 | 229 | 191 | 163 |        |   |    |    |    |  |
| 22 | 90.4        | 502                  | 376  | 301 | 251 | 215 | 452                  | 339  | 271 | 226 | 194 | 430                  | 323 | 258 | 215 | 184 |        |   |    |    |    |  |
| 23 | 100.6       | 559                  | 419  | 335 | 280 | 240 | 503                  | 377  | 302 | 252 | 216 | 479                  | 359 | 288 | 240 | 205 |        |   |    |    |    |  |
| 24 | 110.9       | 616                  | 462  | 370 | 308 | 264 | 555                  | 416  | 333 | 277 | 238 | 528                  | 396 | 317 | 264 | 226 |        |   |    |    |    |  |
| 25 | 121.2       | 673                  | 505  | 404 | 337 | 289 | 606                  | 454  | 364 | 303 | 260 | 577                  | 433 | 346 | 289 | 247 |        |   |    |    |    |  |
| 26 | 133.1       | 739                  | 554  | 444 | 370 | 317 | 665                  | 499  | 399 | 333 | 285 | 634                  | 475 | 380 | 317 | 272 |        |   |    |    |    |  |
| 27 | 145.0       | 805                  | 604  | 483 | 403 | 345 | 725                  | 544  | 435 | 362 | 311 | 690                  | 518 | 414 | 345 | 296 |        |   |    |    |    |  |
| 28 | 156.8       | 871                  | 653  | 523 | 436 | 373 | 784                  | 588  | 471 | 392 | 336 | 747                  | 560 | 448 | 373 | 320 |        |   |    |    |    |  |
| 29 | 168.7       | 937                  | 703  | 562 | 469 | 402 | 844                  | 633  | 506 | 422 | 362 | 803                  | 603 | 482 | 402 | 344 |        |   |    |    |    |  |
| 30 | 180.6       | 1003                 | 752  | 602 | 502 | 430 | 903                  | 677  | 542 | 451 | 387 | 860                  | 645 | 516 | 430 | 369 |        |   |    |    |    |  |

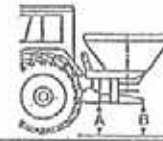
# KIESERIT –gekörnt- (Kali + Salz AG)



**Komet  
ZSB**  
kg/ha

|        | 12 m           |      |                 |      |      | 15 m                 |      |      |      |     | 16 m                 |      |      |      |     | 18 m                 |      |      |     |     |     |
|--------|----------------|------|-----------------|------|------|----------------------|------|------|------|-----|----------------------|------|------|------|-----|----------------------|------|------|-----|-----|-----|
|        | NC orange      |      | (NA) (blanc)    |      |      | NC orange            |      |      |      |     | NC orange            |      |      |      |     | NC orange            |      |      |     |     |     |
|        | 360            |      | (450)           |      |      | 450                  |      |      |      |     | 500                  |      |      |      |     | 540                  |      |      |     |     |     |
|        | A: 34<br>B: 30 |      | (38)<br>(30) cm |      |      | A: 32 cm<br>B: 30 cm |      |      |      |     | A: 32 cm<br>B: 30 cm |      |      |      |     | A: 60 cm<br>B: 56 cm |      |      |     |     |     |
|        | km/h →         |      |                 |      |      | km/h →               |      |      |      |     | km/h →               |      |      |      |     | km/h →               |      |      |     |     |     |
| kg/min | 6              | 8    | 10              | 12   | 14   | 6                    | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12   | 14  | 6                    | 8    | 10   | 12  | 14  |     |
| 8      | 3,8            |      |                 |      |      |                      |      |      |      |     |                      |      |      |      |     |                      |      |      |     |     |     |
| 9      | 9,7            | 81   | 61              |      |      | 65                   |      |      |      |     | 61                   |      |      |      |     | 54                   |      |      |     |     |     |
| 10     | 15,6           | 130  | 98              | 78   | 65   | 56                   | 104  | 78   | 62   | 52  |                      | 98   | 73   | 59   |     |                      | 87   | 65   | 52  |     |     |
| 11     | 21,5           | 179  | 134             | 103  | 90   | 77                   | 143  | 108  | 86   | 72  | 61                   | 134  | 101  | 81   | 67  | 58                   | 119  | 90   | 72  | 60  | 51  |
| 12     | 27,4           | 228  | 171             | 137  | 114  | 93                   | 183  | 137  | 110  | 91  | 78                   | 171  | 128  | 103  | 86  | 73                   | 152  | 114  | 91  | 76  | 65  |
| 13     | 33,3           | 278  | 208             | 167  | 139  | 119                  | 222  | 167  | 133  | 111 | 95                   | 208  | 156  | 125  | 104 | 89                   | 185  | 139  | 111 | 93  | 79  |
| 14     | 41,1           | 343  | 257             | 206  | 171  | 147                  | 274  | 206  | 164  | 137 | 117                  | 257  | 193  | 154  | 128 | 110                  | 228  | 171  | 137 | 114 | 98  |
| 15     | 48,9           | 403  | 306             | 245  | 204  | 175                  | 326  | 245  | 196  | 163 | 140                  | 306  | 229  | 183  | 153 | 131                  | 272  | 204  | 163 | 136 | 116 |
| 16     | 56,7           | 473  | 364             | 284  | 236  | 203                  | 378  | 284  | 227  | 189 | 162                  | 354  | 266  | 213  | 177 | 152                  | 315  | 236  | 189 | 159 | 135 |
| 17     | 66,6           | 555  | 416             | 333  | 278  | 238                  | 444  | 333  | 267  | 222 | 190                  | 416  | 312  | 250  | 208 | 178                  | 370  | 278  | 222 | 186 | 159 |
| 18     | 76,6           | 638  | 478             | 383  | 319  | 273                  | 510  | 383  | 306  | 255 | 219                  | 478  | 359  | 287  | 239 | 205                  | 425  | 319  | 255 | 213 | 182 |
| 19     | 86,5           | 721  | 540             | 432  | 360  | 309                  | 576  | 432  | 346  | 288 | 247                  | 540  | 405  | 324  | 270 | 232                  | 480  | 360  | 288 | 240 | 206 |
| 20     | 96,4           | 803  | 603             | 482  | 402  | 344                  | 643  | 482  | 386  | 321 | 275                  | 603  | 452  | 362  | 301 | 258                  | 536  | 402  | 321 | 268 | 230 |
| 21     | 108,3          | 903  | 677             | 542  | 451  | 387                  | 722  | 542  | 433  | 361 | 309                  | 677  | 508  | 406  | 339 | 290                  | 602  | 451  | 361 | 301 | 258 |
| 22     | 120,2          | 1002 | 752             | 601  | 501  | 429                  | 802  | 601  | 481  | 401 | 344                  | 752  | 564  | 451  | 376 | 322                  | 668  | 501  | 401 | 334 | 286 |
| 23     | 132,2          | 1101 | 826             | 661  | 551  | 472                  | 881  | 661  | 529  | 441 | 378                  | 826  | 619  | 496  | 413 | 354                  | 734  | 551  | 441 | 367 | 315 |
| 24     | 144,1          | 1201 | 901             | 720  | 600  | 515                  | 961  | 720  | 576  | 480 | 412                  | 901  | 675  | 540  | 450 | 386                  | 800  | 600  | 480 | 400 | 343 |
| 25     | 156            | 1300 | 975             | 780  | 650  | 557                  | 1040 | 780  | 624  | 520 | 446                  | 975  | 731  | 585  | 488 | 418                  | 867  | 650  | 520 | 433 | 371 |
| 26     | 169            | 1408 | 1056            | 845  | 704  | 604                  | 1127 | 845  | 676  | 563 | 483                  | 1056 | 792  | 634  | 528 | 453                  | 939  | 704  | 563 | 469 | 402 |
| 27     | 182            | 1517 | 1138            | 910  | 758  | 650                  | 1213 | 910  | 728  | 607 | 520                  | 1138 | 853  | 683  | 569 | 488                  | 1011 | 758  | 607 | 506 | 433 |
| 28     | 195            | 1625 | 1219            | 975  | 813  | 696                  | 1300 | 975  | 780  | 650 | 557                  | 1219 | 914  | 731  | 609 | 522                  | 1083 | 813  | 650 | 542 | 464 |
| 29     | 208            | 1733 | 1300            | 1040 | 867  | 743                  | 1387 | 1040 | 832  | 693 | 594                  | 1300 | 975  | 780  | 650 | 557                  | 1156 | 867  | 693 | 578 | 495 |
| 30     | 221            | 1842 | 1381            | 1105 | 921  | 789                  | 1473 | 1105 | 884  | 737 | 631                  | 1381 | 1036 | 829  | 691 | 592                  | 1228 | 921  | 737 | 614 | 526 |
| 31     | 229,4          | 1912 | 1434            | 1147 | 956  | 819                  | 1529 | 1147 | 918  | 765 | 655                  | 1434 | 1075 | 860  | 717 | 614                  | 1274 | 956  | 765 | 637 | 546 |
| 32     | 237,8          | 1932 | 1486            | 1189 | 991  | 849                  | 1585 | 1189 | 951  | 793 | 679                  | 1486 | 1115 | 892  | 743 | 637                  | 1321 | 991  | 793 | 661 | 566 |
| 33     | 246,2          | 2052 | 1539            | 1231 | 1026 | 879                  | 1641 | 1231 | 985  | 821 | 703                  | 1539 | 1154 | 923  | 769 | 659                  | 1368 | 1026 | 821 | 684 | 586 |
| 34     | 254,6          | 2122 | 1591            | 1273 | 1061 | 909                  | 1697 | 1273 | 1018 | 849 | 727                  | 1591 | 1193 | 955  | 796 | 682                  | 1414 | 1061 | 849 | 707 | 605 |
| 35     | 263            | 2192 | 1644            | 1315 | 1096 | 939                  | 1753 | 1315 | 1062 | 877 | 751                  | 1644 | 1233 | 996  | 822 | 704                  | 1461 | 1096 | 877 | 731 | 626 |
| 36     | 271,4          | 2262 | 1696            | 1357 | 1131 | 969                  | 1809 | 1357 | 1096 | 905 | 775                  | 1696 | 1272 | 1018 | 848 | 727                  | 1508 | 1131 | 905 | 754 | 646 |
| 37     | 279,8          | 2332 | 1749            | 1399 | 1166 | 999                  | 1865 | 1399 | 1119 | 933 | 799                  | 1749 | 1312 | 1049 | 874 | 749                  | 1554 | 1166 | 933 | 777 | 666 |
| 38     | 288,2          | 2402 | 1801            | 1441 | 1201 | 1029                 | 1921 | 1441 | 1153 | 961 | 823                  | 1801 | 1351 | 1081 | 901 | 772                  | 1601 | 1201 | 961 | 801 | 686 |
| 39     | 296,6          |      | 1854            | 1483 | 1236 | 1059                 | 1977 | 1483 | 1186 | 989 | 847                  | 1854 | 1390 | 1112 | 927 | 794                  | 1648 | 1236 | 989 | 824 | 706 |

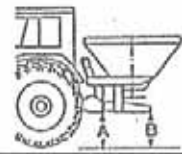
# KIESERIT –gekörnt- (Kali + Salz AG)



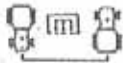
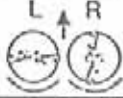


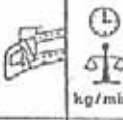
**Komet  
ZSB**  
kg/ha

|        | 20 m                 |      |      |     |     | 24 m                 |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
|--------|----------------------|------|------|-----|-----|----------------------|------|-----|-----|-----|--------|---|----|----|----|--------|---|----|----|----|
|        | NE<br>orange/rouge   |      |      |     |     | NE<br>orange/rouge   |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
|        | 540                  |      |      |     |     | 650                  |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
|        | A: 70 cm<br>B: 62 cm |      |      |     |     | A: 70 cm<br>B: 62 cm |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
|        | km/h →               |      |      |     |     | km/h →               |      |     |     |     | km/h → |   |    |    |    | km/h → |   |    |    |    |
| kg/min | 6                    | 8    | 10   | 12  | 14  | 6                    | 8    | 10  | 12  | 14  | 6      | 8 | 10 | 12 | 14 | 6      | 8 | 10 | 12 | 14 |
| 8      | 3,8                  |      |      |     |     |                      |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
| 9      | 9,7                  |      |      |     |     |                      |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
| 10     | 15,6                 | 78   | 59   |     |     | 65                   |      |     |     |     |        |   |    |    |    |        |   |    |    |    |
| 11     | 21,5                 | 108  | 81   | 65  | 54  | 90                   | 67   | 54  |     |     |        |   |    |    |    |        |   |    |    |    |
| 12     | 27,4                 | 137  | 103  | 82  | 68  | 59                   | 114  | 85  | 68  | 57  |        |   |    |    |    |        |   |    |    |    |
| 13     | 33,3                 | 167  | 125  | 100 | 83  | 71                   | 139  | 104 | 83  | 69  | 59     |   |    |    |    |        |   |    |    |    |
| 14     | 41,1                 | 205  | 154  | 123 | 103 | 88                   | 171  | 128 | 103 | 85  | 73     |   |    |    |    |        |   |    |    |    |
| 15     | 48,9                 | 245  | 183  | 147 | 122 | 105                  | 204  | 153 | 122 | 102 | 87     |   |    |    |    |        |   |    |    |    |
| 16     | 56,7                 | 284  | 213  | 170 | 142 | 122                  | 236  | 177 | 142 | 118 | 101    |   |    |    |    |        |   |    |    |    |
| 17     | 66,6                 | 333  | 250  | 200 | 167 | 143                  | 278  | 208 | 167 | 139 | 119    |   |    |    |    |        |   |    |    |    |
| 18     | 76,6                 | 383  | 287  | 230 | 191 | 164                  | 319  | 239 | 191 | 159 | 137    |   |    |    |    |        |   |    |    |    |
| 19     | 86,5                 | 432  | 324  | 259 | 216 | 185                  | 360  | 270 | 216 | 180 | 154    |   |    |    |    |        |   |    |    |    |
| 20     | 96,4                 | 482  | 362  | 289 | 241 | 207                  | 402  | 301 | 241 | 201 | 172    |   |    |    |    |        |   |    |    |    |
| 21     | 108,3                | 542  | 406  | 325 | 271 | 232                  | 451  | 339 | 271 | 226 | 193    |   |    |    |    |        |   |    |    |    |
| 22     | 120,2                | 601  | 451  | 361 | 301 | 258                  | 501  | 376 | 301 | 251 | 215    |   |    |    |    |        |   |    |    |    |
| 23     | 132,2                | 651  | 496  | 396 | 330 | 283                  | 551  | 413 | 330 | 275 | 236    |   |    |    |    |        |   |    |    |    |
| 24     | 144,1                | 720  | 540  | 432 | 360 | 309                  | 600  | 450 | 360 | 300 | 257    |   |    |    |    |        |   |    |    |    |
| 25     | 156                  | 780  | 585  | 468 | 390 | 334                  | 650  | 488 | 390 | 325 | 279    |   |    |    |    |        |   |    |    |    |
| 26     | 169                  | 845  | 634  | 507 | 423 | 362                  | 704  | 528 | 423 | 352 | 302    |   |    |    |    |        |   |    |    |    |
| 27     | 182                  | 910  | 683  | 546 | 455 | 390                  | 758  | 569 | 455 | 379 | 325    |   |    |    |    |        |   |    |    |    |
| 28     | 195                  | 975  | 731  | 585 | 488 | 418                  | 813  | 609 | 488 | 406 | 348    |   |    |    |    |        |   |    |    |    |
| 29     | 208                  | 1040 | 780  | 624 | 520 | 446                  | 867  | 650 | 520 | 433 | 371    |   |    |    |    |        |   |    |    |    |
| 30     | 221                  | 1105 | 829  | 663 | 553 | 474                  | 921  | 691 | 553 | 460 | 395    |   |    |    |    |        |   |    |    |    |
| 31     | 229,4                | 1147 | 860  | 688 | 574 | 492                  | 956  | 717 | 574 | 478 | 410    |   |    |    |    |        |   |    |    |    |
| 32     | 237,8                | 1189 | 892  | 713 | 595 | 510                  | 991  | 743 | 595 | 495 | 425    |   |    |    |    |        |   |    |    |    |
| 33     | 246,2                | 1231 | 923  | 739 | 615 | 528                  | 1026 | 769 | 615 | 513 | 440    |   |    |    |    |        |   |    |    |    |
| 34     | 254,6                | 1273 | 955  | 764 | 636 | 546                  | 1061 | 795 | 636 | 530 | 455    |   |    |    |    |        |   |    |    |    |
| 35     | 263                  | 1315 | 986  | 789 | 658 | 564                  | 1096 | 822 | 658 | 548 | 470    |   |    |    |    |        |   |    |    |    |
| 36     | 271,4                | 1357 | 1018 | 814 | 679 | 582                  | 1131 | 848 | 679 | 565 | 485    |   |    |    |    |        |   |    |    |    |
| 37     | 279,8                | 1399 | 1049 | 839 | 700 | 600                  | 1166 | 874 | 700 | 583 | 500    |   |    |    |    |        |   |    |    |    |
| 38     | 288,2                | 1441 | 1081 | 865 | 720 | 618                  | 1201 | 901 | 720 | 600 | 515    |   |    |    |    |        |   |    |    |    |
| 39     | 296,6                | 1483 | 1112 | 890 | 741 | 636                  | 1236 | 927 | 741 | 618 | 530    |   |    |    |    |        |   |    |    |    |

# MESUROL



**Komet  
ZSB**  
kg/ha

|  | 10 m  | 12 m                 | 16 m                 | 18 m                 |        |      |    |    |    |    |      |    |    |    |    |      |    |    |    |    |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
|---|---|----------------------|----------------------|----------------------|--------|------|----|----|----|----|------|----|----|----|----|------|----|----|----|----|------|----|--|--|--|---|---|----|----|----|---|---|----|----|----|---|---|----|----|----|---|---|----|----|----|---|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|-----|----|----|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|---|----|----|----|----|---|----|-----|--|--|--|----|----|--|--|--|----|----|----|--|----|----|----|----|----|----|----|----|----|----|-----|--|--|--|--|--|--|--|--|--|----|--|--|----|----|----|--|----|----|----|----|----|-----|--|--|--|--|--|--|--|--|--|--|--|--|----|----|--|--|----|----|----|--|
|  | NB<br>rot   | NB<br>rot            | NS<br>dunkelbraun    | NS<br>dunkelbraun    |        |      |    |    |    |    |      |    |    |    |    |      |    |    |    |    |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
|  | 540   | 540                  | 440                  | 500                  |        |      |    |    |    |    |      |    |    |    |    |      |    |    |    |    |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
|  | A: 76 cm<br>B: 80 cm  | A: 76 cm<br>B: 80 cm | A: 60 cm<br>B: 54 cm | A: 60 cm<br>B: 54 cm |        |      |    |    |    |    |      |    |    |    |    |      |    |    |    |    |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
|  | <table border="1"> <thead> <tr> <th rowspan="2">kg/min</th> <th colspan="5">10 m</th> <th colspan="5">12 m</th> <th colspan="5">16 m</th> <th colspan="5">18 m</th> </tr> <tr> <th>6</th><th>8</th><th>10</th><th>12</th><th>14</th> <th>6</th><th>8</th><th>10</th><th>12</th><th>14</th> <th>6</th><th>8</th><th>10</th><th>12</th><th>14</th> <th>6</th><th>8</th><th>10</th><th>12</th><th>14</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>0,6</td><td>6</td><td>5</td><td>4</td><td>3</td><td>3</td> <td>5</td><td>4</td><td>3</td><td>3</td><td>2</td> <td>4</td><td>3</td><td>2</td><td>2</td><td>2</td> <td>3</td><td>3</td><td>2</td><td>2</td><td></td> </tr> <tr> <td>8</td> <td>1,5</td><td>15</td><td>11</td><td>9</td><td>7</td><td>6</td> <td>12</td><td>9</td><td>7</td><td>6</td><td>5</td> <td>9</td><td>7</td><td>6</td><td>5</td><td>4</td> <td>8</td><td>6</td><td>5</td><td>4</td><td>3</td> </tr> <tr> <td>9</td> <td>3,5</td><td></td><td>26</td><td>21</td><td>18</td><td>15</td> <td>29</td><td>22</td><td>18</td><td>15</td><td>13</td> <td>22</td><td>17</td><td>13</td><td>11</td><td>9</td> <td>20</td><td>15</td><td>12</td><td>10</td><td>8</td> </tr> <tr> <td>10</td> <td>5,6</td><td></td><td></td><td></td><td>28</td><td>24</td> <td></td><td></td><td></td><td>28</td><td>23</td><td>20</td> <td></td><td>26</td><td>21</td><td>17</td><td>15</td> <td>31</td><td>23</td><td>19</td><td>15</td><td>13</td> </tr> <tr> <td>11</td> <td>7,6</td><td></td><td></td><td></td><td></td><td></td> <td></td><td></td><td></td><td></td><td>27</td><td></td><td></td><td>29</td><td>24</td><td>20</td> <td></td><td>32</td><td>25</td><td>21</td><td>18</td> </tr> <tr> <td>12</td> <td>9,7</td><td></td><td></td><td></td><td></td><td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>30</td><td>26</td><td></td> <td></td><td>32</td><td>27</td><td>23</td><td></td> </tr> </tbody> </table> |                      |                      |                      | kg/min | 10 m |    |    |    |    | 12 m |    |    |    |    | 16 m |    |    |    |    | 18 m |    |  |  |  | 6 | 8 | 10 | 12 | 14 | 6 | 8 | 10 | 12 | 14 | 6 | 8 | 10 | 12 | 14 | 6 | 8 | 10 | 12 | 14 | 7 | 0,6 | 6 | 5 | 4 | 3 | 3 | 5 | 4 | 3 | 3 | 2 | 4 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 |  | 8 | 1,5 | 15 | 11 | 9 | 7 | 6 | 12 | 9 | 7 | 6 | 5 | 9 | 7 | 6 | 5 | 4 | 8 | 6 | 5 | 4 | 3 | 9 | 3,5 |  | 26 | 21 | 18 | 15 | 29 | 22 | 18 | 15 | 13 | 22 | 17 | 13 | 11 | 9 | 20 | 15 | 12 | 10 | 8 | 10 | 5,6 |  |  |  | 28 | 24 |  |  |  | 28 | 23 | 20 |  | 26 | 21 | 17 | 15 | 31 | 23 | 19 | 15 | 13 | 11 | 7,6 |  |  |  |  |  |  |  |  |  | 27 |  |  | 29 | 24 | 20 |  | 32 | 25 | 21 | 18 | 12 | 9,7 |  |  |  |  |  |  |  |  |  |  |  |  | 30 | 26 |  |  | 32 | 27 | 23 |  |
| kg/min  | 10 m  |                      |                      |                      |        | 12 m |    |    |    |    | 16 m |    |    |    |    | 18 m |    |    |    |    |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
|   | 6   | 8                    | 10                   | 12                   | 14     | 6    | 8  | 10 | 12 | 14 | 6    | 8  | 10 | 12 | 14 | 6    | 8  | 10 | 12 | 14 |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 7   | 0,6   | 6                    | 5                    | 4                    | 3      | 3    | 5  | 4  | 3  | 3  | 2    | 4  | 3  | 2  | 2  | 2    | 3  | 3  | 2  | 2  |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 8   | 1,5   | 15                   | 11                   | 9                    | 7      | 6    | 12 | 9  | 7  | 6  | 5    | 9  | 7  | 6  | 5  | 4    | 8  | 6  | 5  | 4  | 3    |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 9   | 3,5   |                      | 26                   | 21                   | 18     | 15   | 29 | 22 | 18 | 15 | 13   | 22 | 17 | 13 | 11 | 9    | 20 | 15 | 12 | 10 | 8    |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 10  | 5,6   |                      |                      |                      | 28     | 24   |    |    |    | 28 | 23   | 20 |    | 26 | 21 | 17   | 15 | 31 | 23 | 19 | 15   | 13 |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 11  | 7,6   |                      |                      |                      |        |      |    |    |    |    | 27   |    |    | 29 | 24 | 20   |    | 32 | 25 | 21 | 18   |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |
| 12  | 9,7   |                      |                      |                      |        |      |    |    |    |    |      |    |    | 30 | 26 |      |    | 32 | 27 | 23 |      |    |  |  |  |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |   |    |    |    |   |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |     |    |    |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |   |    |     |  |  |  |    |    |  |  |  |    |    |    |  |    |    |    |    |    |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |    |  |  |    |    |    |  |    |    |    |    |    |     |  |  |  |  |  |  |  |  |  |  |  |  |    |    |  |  |    |    |    |  |

Hinweise zum Streuen von "MESUROL"  
mit RAUCH-Streuer "ZSB" siehe Folgeseite!

## **Hinweise zum Streuen von „Mesurol“ mit dem RAUCH-Streuer „Komet ZSB“ (deutsch)**

### **Streuen von Mikrogranulat**

Da beim Streuen von Mikrogranulat nur kleine Streumengen gestreut werden, empfehlen wir, die Schieberöffnungen vorsichtshalber auf ihre genaue Einstellung zu überprüfen und zu korrigieren, falls dies nötig sein sollte.

Die Überprüfung beim „Komet ZSB“ wird wie folgt vorgenommen:

Bei Öffnungsstellung 7 muß die Öffnung an der weitesten Stelle 8 mm betragen.

Dies kann leicht mit einem Rundstahl von 8 mm Durchmesser überprüft werden.

Sollte eine Korrektur notwendig sein, lösen Sie die Mutter am Schieberhebel.

Durch Hinein- oder Herausdrehen einer Hälfte der Kreuzgelenke kann der Abstand Schieberhebel – Verstellhebel verstellt und damit der Öffnungsspalt des Schiebers justiert werden.

# MESUROL



**Komet  
ZSB**  
kg/ha

|    | 20 m                 | 24 m                 |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|----|----------------------|----------------------|----|----|----|----|------|----|----|----|----|------|---|----|----|----|------|---|----|----|----|--|--|--|
|    | NS<br>dunkelbraun    | NS<br>dunkelbraun    |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    | 540<br>U/min.        | 600                  |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    | A: 66 cm<br>B: 60 cm | A: 80 cm<br>B: 74 cm |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    | kg/min               | km/h                 |    |    |    |    | km/h |    |    |    |    | km/h |   |    |    |    | km/h |   |    |    |    |  |  |  |
|    |                      | 6                    | 8  | 10 | 12 | 14 | 6    | 8  | 10 | 12 | 14 | 6    | 8 | 10 | 12 | 14 | 6    | 8 | 10 | 12 | 14 |  |  |  |
| 7  | 0,6                  | 3                    | 2  | 2  | 2  | 3  | 2    | 2  |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
| 8  | 1,5                  | 7                    | 6  | 4  | 4  | 3  | 6    | 5  | 4  | 3  | 3  |      |   |    |    |    |      |   |    |    |    |  |  |  |
| 9  | 3,5                  | 18                   | 13 | 11 | 9  | 8  | 15   | 11 | 9  | 7  | 6  |      |   |    |    |    |      |   |    |    |    |  |  |  |
| 10 | 5,6                  | 28                   | 21 | 17 | 14 | 12 | 23   | 17 | 14 | 12 | 10 |      |   |    |    |    |      |   |    |    |    |  |  |  |
| 11 | 7,6                  |                      | 29 | 23 | 19 | 16 | 32   | 24 | 19 | 16 | 14 |      |   |    |    |    |      |   |    |    |    |  |  |  |
| 12 | 9,7                  |                      |    | 29 | 24 | 21 |      | 30 | 24 | 20 | 17 |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |
|    |                      |                      |    |    |    |    |      |    |    |    |    |      |   |    |    |    |      |   |    |    |    |  |  |  |

Hinweise zum Streuen von "MESUROL"  
mit RAUCH-Streuer "ZSB" siehe Folgeseite!

## **Hinweise zum Streuen von „MesuroI“ mit dem RAUCH-Streuer „Komet ZSB“ (deutsch)**

### **Streuen von Mikrogranulat**

Da beim Streuen von Mikrogranulat nur kleine Streumengen gestreut werden, empfehlen wir, die Schieberöffnungen vorsichtshalber auf ihre genaue Einstellung zu überprüfen und zu korrigieren, falls dies nötig sein sollte.

Die Überprüfung beim „Komet ZSB“ wird wie folgt vorgenommen:

Bei Öffnungsstellung 7 muß die Öffnung an der weitesten Stelle 8 mm betragen.

Dies kann leicht mit einem Rundstahl von 8 mm Durchmesser überprüft werden.

Sollte eine Korrektur notwendig sein, lösen Sie die Mutter am Schieberhebel.

Durch Hinein- oder Herausdrehen einer Hälfte der Kreuzgelenke kann der Abstand Schieberhebel – Verstellhebel verstellt und damit der Öffnungsspalt des Schiebers justiert werden.





**RAUCH**

POWER FOR PRECISION

# Streutabelle

Getreide + Sämereien

**KOMET ZSB**

ZSB-c-0593-D



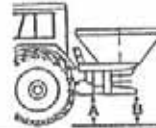
# Weizen



**ZSB**  
kg/ha

|    |        | 10 m                 |     |     |     |     | 12 m                 |     |     |     |     | 15 m                 |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NC orange            |     |     |     |     | NC orange            |     |     |     |     | NC orange            |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 70 cm<br>B: 62 cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     | A: 36 cm<br>B: 40 cm |     |     |     |     |
|    | kg/min | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 12 | 8,4    | 84                   | 63  | 51  |     |     | 70                   | 53  |     |     |     | 56                   |     |     |     |     |
| 13 | 11,6   | 116                  | 87  | 69  | 58  | 50  | 96                   | 72  | 58  |     |     | 77                   | 58  |     |     |     |
| 14 | 14,7   | 147                  | 110 | 88  | 74  | 63  | 123                  | 92  | 74  | 61  | 53  | 98                   | 74  | 59  |     |     |
| 15 | 18,4   | 184                  | 138 | 110 | 92  | 79  | 153                  | 115 | 92  | 77  | 66  | 123                  | 92  | 74  | 61  | 53  |
| 16 | 22,1   | 221                  | 166 | 133 | 110 | 95  | 184                  | 138 | 110 | 92  | 79  | 147                  | 110 | 88  | 74  | 63  |
| 17 | 26,6   | 266                  | 199 | 160 | 133 | 114 | 222                  | 166 | 133 | 111 | 95  | 177                  | 133 | 106 | 89  | 76  |
| 18 | 31,1   | 311                  | 233 | 187 | 156 | 133 | 259                  | 194 | 156 | 130 | 111 | 207                  | 156 | 124 | 104 | 89  |
| 19 | 36,8   |                      | 276 | 221 | 184 | 158 | 307                  | 230 | 184 | 154 | 132 | 246                  | 184 | 147 | 123 | 105 |
| 20 | 42,6   |                      | 319 | 256 | 213 | 183 |                      | 266 | 213 | 177 | 152 | 264                  | 213 | 170 | 142 | 122 |
| 21 | 48,3   |                      |     | 290 | 242 | 207 |                      | 302 | 242 | 201 | 173 | 322                  | 242 | 193 | 161 | 138 |
| 22 | 54,1   |                      |     | 324 | 270 | 232 |                      | 338 | 270 | 225 | 193 |                      | 270 | 216 | 180 | 155 |

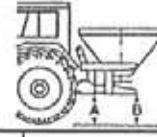
# Weizen



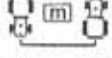
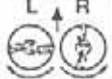
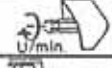


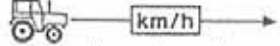
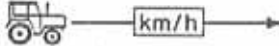
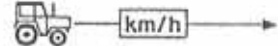
**ZSB**  
kg/ha

|        | 16 m                           |     |     |     |     | 18 m                 |     |     |     |     |     |
|--------|--------------------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|
|        | NC (NB)<br>orange (rot)        |     |     |     |     | NB<br>rot            |     |     |     |     |     |
|        | 540 (540)                      |     |     |     |     | 540                  |     |     |     |     |     |
|        | A: 56 (40) cm<br>B: 60 (32) cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
| kg/min | 6                              | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |     |
| 12     | 8,4                            | 53  |     |     |     |                      |     |     |     |     |     |
| 13     | 11,6                           | 72  | 54  |     |     | 64                   |     |     |     |     |     |
| 14     | 14,7                           | 92  | 69  | 55  |     | 82                   | 61  |     |     |     |     |
| 15     | 18,4                           | 115 | 86  | 69  | 58  | 102                  | 77  | 61  | 51  |     |     |
| 16     | 22,1                           | 138 | 104 | 83  | 69  | 59                   | 123 | 92  | 74  | 61  | 53  |
| 17     | 26,6                           | 166 | 125 | 100 | 83  | 71                   | 148 | 111 | 89  | 74  | 63  |
| 18     | 31,1                           | 194 | 146 | 117 | 97  | 83                   | 173 | 130 | 104 | 86  | 74  |
| 19     | 36,8                           | 230 | 173 | 138 | 115 | 99                   | 205 | 154 | 123 | 102 | 88  |
| 20     | 42,8                           | 266 | 200 | 160 | 133 | 114                  | 237 | 177 | 142 | 118 | 101 |
| 21     | 48,3                           | 302 | 227 | 181 | 151 | 129                  | 269 | 201 | 161 | 134 | 115 |
| 22     | 54,1                           | 338 | 253 | 203 | 169 | 145                  | 300 | 225 | 180 | 150 | 129 |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |
|        |                                |     |     |     |     |                      |     |     |     |     |     |

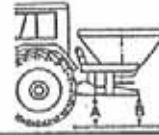
# Gerste



**ZSB**  
kg/ha

|  |        | 9 m  |     |     |     |     | 10 m  |     |     |     |     | 12 m   |     |     |     |     |  |  |
|---|--------|--|-----|-----|-----|-----|---|-----|-----|-----|-----|--|-----|-----|-----|-----|--|--|
|  |        | NC orange  |     |     |     |     | NC orange   |     |     |     |     | NC orange  |     |     |     |     |  |  |
|  |        | 540  |     |     |     |     | 540   |     |     |     |     | 540  |     |     |     |     |  |  |
|  |        | A: 70 cm<br>B: 62 cm   |     |     |     |     | A: 70 cm<br>B: 62 cm  |     |     |     |     | A: 70 cm<br>B: 64 cm   |     |     |     |     |  |  |
|  | kg/min |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  |  |
|   |        | 6  | 8   | 10  | 12  | 14  | 6   | 8   | 10  | 12  | 14  | 6  | 8   | 10  | 12  | 14  |  |  |
| 13  | 5,9    | 66   | 50  |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
| 14  | 9,4    | 104  | 78  | 62  | 52  | 45  | 94  | 70  | 56  |     |     |  |     | 78  | 59  |     |  |  |
| 15  | 12,8   | 142  | 107 | 85  | 71  | 61  | 128   | 96  | 77  | 64  | 55  | 107  | 80  | 64  | 53  |     |  |  |
| 16  | 16,2   | 180  | 135 | 108 | 90  | 77  | 162   | 122 | 97  | 81  | 70  | 135  | 101 | 81  | 68  | 58  |  |  |
| 17  | 19,8   | 220  | 165 | 132 | 110 | 94  | 198   | 148 | 119 | 99  | 85  | 165  | 124 | 99  | 82  | 71  |  |  |
| 18  | 23,3   | 259  | 194 | 155 | 129 | 111 | 233   | 175 | 140 | 117 | 100 | 194  | 146 | 117 | 97  | 83  |  |  |
| 19  | 27,9   | 311  | 233 | 186 | 155 | 133 | 279   | 210 | 168 | 140 | 120 | 233  | 175 | 140 | 116 | 100 |  |  |
| 20  | 32,6   |  | 272 | 217 | 181 | 155 | 326   | 245 | 196 | 163 | 140 | 272  | 204 | 163 | 136 | 116 |  |  |
| 21  | 37,6   |  | 315 | 252 | 210 | 180 |   | 283 | 227 | 189 | 162 | 315  | 236 | 189 | 157 | 135 |  |  |
| 22  | 42,9   |  |     | 286 | 238 | 204 |   | 322 | 258 | 215 | 184 |  | 268 | 215 | 179 | 153 |  |  |
| 23  | 48,1   |  |     | 321 | 267 | 229 |   |     | 288 | 240 | 206 |  | 301 | 240 | 200 | 172 |  |  |
| 24  | 53,2   |  |     |     | 296 | 254 |   |     | 319 | 266 | 228 |  | 333 | 266 | 222 | 190 |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |
|   |        |  |     |     |     |     |   |     |     |     |     |  |     |     |     |     |  |  |

# Gerste



**ZSB**  
kg/ha

|    |        | 15 m                           |     |     |     |     | 16 m                 |     |     |     |     | 18 m                 |     |     |     |     |     |
|----|--------|--------------------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|
|    |        | NC (NB)<br>orange (rot)        |     |     |     |     | NB<br>rot            |     |     |     |     | NB<br>rot            |     |     |     |     |     |
|    |        | 540 (500)                      |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |     |
|    |        | A: 76 (40) cm<br>B: 80 (32) cm |     |     |     |     | A: 40 cm<br>B: 32 cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     |     |
|    | kg/min | km/h →                         |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |     |
|    |        | 6                              | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |     |
| 14 | 9,4    | 62                             |     |     |     |     | 59                   |     |     |     |     |                      | 52  |     |     |     |     |
| 15 | 12,8   | 85                             | 64  | 51  |     |     | 80                   | 60  |     |     |     |                      | 71  | 53  |     |     |     |
| 16 | 16,2   | 108                            | 81  | 65  | 54  |     | 101                  | 76  | 61  | 51  |     |                      | 90  | 68  | 54  |     |     |
| 17 | 19,8   | 132                            | 99  | 79  | 66  | 56  | 124                  | 93  | 74  | 62  | 53  |                      | 110 | 82  | 66  | 55  |     |
| 18 | 23,3   | 155                            | 117 | 93  | 78  | 67  | 146                  | 109 | 87  | 73  | 62  | 53                   | 129 | 97  | 78  | 65  | 55  |
| 19 | 27,9   | 186                            | 140 | 112 | 93  | 80  | 175                  | 131 | 105 | 87  | 75  | 62                   | 155 | 116 | 93  | 78  | 67  |
| 20 | 32,6   | 217                            | 163 | 130 | 109 | 93  | 204                  | 153 | 122 | 102 | 87  | 75                   | 181 | 136 | 109 | 91  | 78  |
| 21 | 37,8   | 252                            | 189 | 151 | 126 | 108 | 236                  | 177 | 142 | 118 | 101 | 87                   | 210 | 157 | 126 | 105 | 90  |
| 22 | 42,9   | 286                            | 215 | 172 | 143 | 123 | 268                  | 201 | 161 | 134 | 115 | 97                   | 238 | 179 | 143 | 119 | 102 |
| 23 | 48,1   | 321                            | 240 | 192 | 160 | 137 | 301                  | 225 | 180 | 150 | 129 | 111                  | 267 | 200 | 160 | 134 | 114 |
| 24 | 53,2   |                                | 266 | 213 | 177 | 152 | 333                  | 250 | 200 | 166 | 143 | 122                  | 296 | 222 | 177 | 148 | 127 |

# Roggen



**ZSB**  
kg/ha

|            |      | 9 m                  |     |     |     |     | 10 m                 |     |     |     |     | 12 m                 |     |     |     |     |
|------------|------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|            |      | NC orange            |     |     |     |     | NC orange            |     |     |     |     | NC orange            |     |     |     |     |
|            |      | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|            |      | A: 70 cm<br>B: 62 cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     |
| <br>kg/min |      | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |
|            |      | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 14         | 15,8 | 175                  | 131 | 105 | 86  | 75  | 158                  | 118 | 95  | 79  | 68  | 131                  | 99  | 79  | 66  | 56  |
| 15         | 20   | 222                  | 167 | 133 | 111 | 95  | 200                  | 150 | 120 | 100 | 86  | 167                  | 125 | 100 | 83  | 71  |
| 16         | 24,2 | 269                  | 202 | 161 | 135 | 115 | 242                  | 182 | 145 | 121 | 104 | 202                  | 151 | 121 | 101 | 87  |
| 17         | 29,1 | 324                  | 243 | 194 | 162 | 139 | 291                  | 218 | 175 | 146 | 125 | 243                  | 182 | 146 | 121 | 104 |
| 18         | 34   |                      | 284 | 227 | 189 | 162 | 340                  | 255 | 204 | 170 | 146 | 284                  | 213 | 170 | 142 | 122 |
| 19         | 39,7 |                      | 331 | 265 | 221 | 189 |                      | 298 | 238 | 199 | 170 | 331                  | 248 | 199 | 166 | 142 |
| 20         | 45,5 |                      |     | 303 | 253 | 216 |                      | 341 | 273 | 227 | 195 |                      | 284 | 227 | 189 | 162 |
| 21         | 51,2 |                      |     | 341 | 284 | 244 |                      |     | 307 | 256 | 219 |                      | 320 | 256 | 213 | 183 |
| 22         | 56,9 |                      |     |     | 316 | 271 |                      |     | 341 | 285 | 244 |                      |     | 285 | 237 | 203 |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|            |      |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |

# Roggen

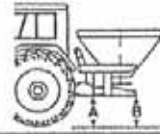


**ZSB**  
kg/ha







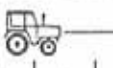
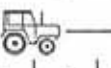
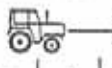
|    |        | 15 m                 |     |     |     |     | 16 m                           |     |     |     |     | 18 m                 |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NC<br>orange         |     |     |     |     | NC (NB)<br>orange (rot)        |     |     |     |     | NB<br>rot            |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540 (500)                      |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 70 cm<br>B: 70 cm |     |     |     |     | A: 70 (40) cm<br>B: 70 (32) cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     |
|    | kg/min |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 14 | 15,8   | 105                  | 79  | 63  | 53  |     | 99                             | 74  | 59  |     |     | 88                   | 66  | 53  |     |     |
| 15 | 20     | 133                  | 100 | 80  | 67  | 57  | 125                            | 94  | 75  | 62  | 54  | 111                  | 83  | 67  | 56  |     |
| 16 | 24,2   | 161                  | 121 | 97  | 81  | 69  | 151                            | 114 | 91  | 78  | 65  | 135                  | 101 | 81  | 67  | 58  |
| 17 | 29,1   | 194                  | 146 | 116 | 97  | 83  | 182                            | 137 | 109 | 91  | 78  | 162                  | 121 | 97  | 81  | 69  |
| 18 | 34     | 227                  | 170 | 136 | 113 | 97  | 213                            | 159 | 128 | 106 | 91  | 189                  | 142 | 113 | 95  | 81  |
| 19 | 39,7   | 265                  | 199 | 159 | 132 | 114 | 248                            | 186 | 149 | 124 | 106 | 221                  | 166 | 132 | 110 | 95  |
| 20 | 45,5   | 303                  | 227 | 182 | 152 | 130 | 284                            | 213 | 170 | 142 | 122 | 253                  | 189 | 152 | 126 | 108 |
| 21 | 51,2   | 341                  | 256 | 205 | 171 | 146 | 320                            | 240 | 192 | 160 | 137 | 284                  | 213 | 171 | 142 | 122 |
| 22 | 56,9   |                      | 285 | 228 | 190 | 163 |                                | 267 | 213 | 178 | 152 | 318                  | 237 | 190 | 158 | 135 |



# Hafer



**ZSB**  
kg/ha

|  |   | 8 m  |     |     |     |     | 9 m  |     |     |     |     | 10 m   |     |     |     |     |
|---|---|--|-----|-----|-----|-----|--|-----|-----|-----|-----|--|-----|-----|-----|-----|
|  |   | NA (NC)<br>weiß (orange)   |     |     |     |     | NA<br>weiß   |     |     |     |     | NC (NA)<br>orange (weiß)   |     |     |     |     |
|  |   | 540 (540)  |     |     |     |     | 540  |     |     |     |     | 540 (540)  |     |     |     |     |
|  |   | A: 70 (70) cm<br>B: 62 (76) cm   |     |     |     |     | A: 70 cm<br>B: 62 cm   |     |     |     |     | A: 70 (70) cm<br>B: 72 (62) cm   |     |     |     |     |
|  |  |  km/h → |     |     |     |     |  km/h → |     |     |     |     |  km/h → |     |     |     |     |
|   |   | kg/min   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  | 14   | 6   | 8   | 10  | 12  |
| 16  | 5,6   | 72   | 54  |     |     |     | 64   |     |     |     |     | 58   |     |     |     |     |
| 17  | 8,1   | 101  | 75  | 60  | 50  |     | 89   | 67  | 54  |     |     | 81   | 60  |     |     |     |
| 18  | 10,3  | 129  | 97  | 78  | 65  | 55  | 115  | 86  | 69  | 57  |     | 103  | 78  | 62  | 56  |     |
| 19  | 13,1  | 163  | 122 | 98  | 82  | 70  | 145  | 109 | 87  | 73  | 62  | 131  | 98  | 78  | 65  | 56  |
| 20  | 15,8  | 197  | 148 | 118 | 99  | 84  | 175  | 131 | 105 | 88  | 75  | 158  | 118 | 95  | 79  | 68  |
| 21  | 19,3  | 241  | 180 | 144 | 120 | 103 | 214  | 160 | 128 | 107 | 92  | 193  | 144 | 116 | 96  | 83  |
| 22  | 22,7  | 284  | 213 | 170 | 142 | 122 | 253  | 189 | 152 | 126 | 108 | 227  | 170 | 136 | 114 | 97  |
| 23  | 26,5  | 331  | 248 | 199 | 166 | 142 | 294  | 221 | 177 | 147 | 126 | 265  | 199 | 159 | 132 | 113 |
| 24  | 30,2  |  | 283 | 227 | 189 | 162 | 336  | 252 | 202 | 168 | 144 | 302  | 227 | 181 | 151 | 130 |
| 25  | 34  |  | 319 | 255 | 212 | 182 |  | 283 | 227 | 189 | 162 | 340  | 255 | 204 | 170 | 146 |
| 26  | 37,7  |  |     | 283 | 236 | 202 |  | 314 | 252 | 210 | 180 |  | 283 | 226 | 189 | 162 |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |
|   |   |  |     |     |     |     |  |     |     |     |     |  |     |     |     |     |

# Hafer



**ZSB**  
kg/ha

|    |        | 12 m                 |     |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     |     |     |     |     |  |
|----|--------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|--|
|    |        | NC orange            |     |     |     |     | NB rot               |     |     |     |     | NB rot               |     |     |     |     |     |     |     |     |  |
|    |        | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |     |     |     |     |  |
|    |        | A: 70 cm<br>B: 72 cm |     |     |     |     | A: 60 cm<br>B: 52 cm |     |     |     |     | A: 70 cm<br>B: 62 cm |     |     |     |     |     |     |     |     |  |
|    | kg/min | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |     |     |     |     |  |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |     |     |     |     |  |
| 17 | 8,1    | 67                   | 50  |     |     |     | 54                   |     |     |     |     |                      |     |     |     | 50  |     |     |     |     |  |
| 18 | 10,3   | 88                   | 65  | 52  |     |     | 69                   | 52  |     |     |     |                      |     |     |     | 65  |     |     |     |     |  |
| 19 | 13,1   | 109                  | 82  | 65  | 54  |     | 87                   | 65  | 52  |     |     |                      |     |     |     | 82  | 61  |     |     |     |  |
| 20 | 15,8   | 131                  | 99  | 79  | 66  | 56  | 105                  | 79  | 63  | 53  |     |                      |     |     |     | 99  | 74  | 59  |     |     |  |
| 21 | 19,3   | 160                  | 120 | 96  | 80  | 69  | 128                  | 96  | 77  | 64  | 55  |                      |     |     |     | 120 | 90  | 72  | 60  | 52  |  |
| 22 | 22,7   | 189                  | 142 | 114 | 95  | 81  | 152                  | 114 | 91  | 76  | 65  | 142                  | 107 | 85  | 71  | 142 | 107 | 85  | 71  | 61  |  |
| 23 | 26,5   | 221                  | 166 | 132 | 110 | 95  | 177                  | 132 | 106 | 88  | 76  | 166                  | 124 | 99  | 83  | 166 | 124 | 99  | 83  | 71  |  |
| 24 | 30,2   | 252                  | 189 | 151 | 126 | 108 | 202                  | 151 | 121 | 101 | 86  | 189                  | 142 | 113 | 94  | 189 | 142 | 113 | 94  | 81  |  |
| 25 | 34     | 283                  | 212 | 170 | 142 | 121 | 227                  | 170 | 136 | 113 | 97  | 212                  | 159 | 127 | 106 | 212 | 159 | 127 | 106 | 91  |  |
| 26 | 37,7   | 314                  | 236 | 189 | 157 | 135 | 252                  | 189 | 151 | 126 | 108 | 236                  | 177 | 141 | 118 | 236 | 177 | 141 | 118 | 101 |  |

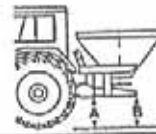
# Perko PVH Winterrübsen










**ZSB**  
kg/ha

|    | 6 m                  |     |     |     |     | 7 m                  |     |     |     |     | 8 m                            |     |     |     |     |     |
|----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|-----|
|    | NB rot               |     |     |     |     | NB rot               |     |     |     |     | NB (NC) rot (orange)           |     |     |     |     |     |
|    | 540                  |     |     |     |     | 540                  |     |     |     |     | 540 (540)                      |     |     |     |     |     |
|    | A: 80 cm<br>B: 80 cm |     |     |     |     | A: 80 cm<br>B: 80 cm |     |     |     |     | A: 80 (73) cm<br>B: 80 (80) cm |     |     |     |     |     |
|    | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →                         |     |     |     |     |     |
|    | kg/min               | 6   | 8   | 10  | 12  | 14                   | 6   | 8   | 10  | 12  | 14                             | 6   | 8   | 10  | 12  | 14  |
| 5  | 0,1                  |     |     |     |     |                      |     |     |     |     |                                |     |     |     |     |     |
| 6  | 1,6                  | 27  | 20  | 16  | 13  | 11                   | 23  | 17  | 14  | 11  | 10                             | 20  | 15  | 12  | 10  |     |
| 7  | 3                    | 50  | 38  | 30  | 25  | 22                   | 43  | 32  | 26  | 22  | 19                             | 38  | 28  | 23  | 19  | 16  |
| 8  | 4,5                  | 75  | 56  | 45  | 37  | 32                   | 64  | 48  | 38  | 32  | 27                             | 56  | 42  | 34  | 28  | 24  |
| 9  | 6,6                  | 111 | 83  | 66  | 55  | 47                   | 95  | 71  | 57  | 47  | 41                             | 83  | 62  | 50  | 41  | 36  |
| 10 | 8,8                  | 147 | 110 | 88  | 73  | 63                   | 126 | 94  | 75  | 63  | 54                             | 110 | 83  | 66  | 55  | 47  |
| 11 | 11,7                 | 194 | 146 | 117 | 97  | 83                   | 167 | 125 | 100 | 83  | 71                             | 146 | 109 | 87  | 73  | 62  |
| 12 | 14,5                 |     | 182 | 145 | 121 | 104                  |     | 156 | 124 | 104 | 89                             | 182 | 136 | 109 | 91  | 78  |
| 13 | 17,4                 |     |     | 174 | 145 | 124                  |     | 186 | 149 | 124 | 106                            |     | 163 | 130 | 109 | 93  |
| 14 | 26,2                 |     |     |     | 169 | 145                  |     |     | 173 | 145 | 124                            |     | 190 | 152 | 126 | 108 |

# Perko PVH Winterrübsen



**ZSB**  
kg/ha

| <br>L A R<br> | <br>U/min. |  A: 80 cm<br>B: 80 cm | 9 m  |     |     |    |     | 10 m   |     |     |    |  |
|---|---|--|--|-----|-----|----|-----|--|-----|-----|----|--|
|   |   |  |  km/h → |     |     |    |     |  km/h → |     |     |    |  |
|  kg/min  |   |  |  |     |     |    |     |  |     |     |    |  |
| 5   | 0,1   |  |  |     |     |    |     |  |     |     |    |  |
| 6   | 1,6   | 18   | 13   | 11  |     |    | 16  | 12   | 10  |     |    |  |
| 7   | 3   | 34   | 25   | 20  | 17  | 14 | 30  | 23   | 18  | 15  | 13 |  |
| 8   | 4,5   | 50   | 37   | 30  | 25  | 21 | 45  | 34   | 27  | 22  | 19 |  |
| 9   | 6,6   | 74   | 55   | 44  | 37  | 32 | 66  | 50   | 40  | 33  | 28 |  |
| 10  | 8,8   | 98   | 73   | 59  | 49  | 42 | 88  | 66   | 53  | 44  | 38 |  |
| 11  | 11,7  | 130  | 97   | 78  | 65  | 56 | 117 | 87   | 70  | 58  | 50 |  |
| 12  | 14,5  | 161  | 121  | 97  | 81  | 69 | 145 | 109  | 87  | 73  | 62 |  |
| 13  | 17,4  | 193  | 145  | 116 | 97  | 83 | 174 | 130  | 104 | 87  | 74 |  |
| 14  | 20,2  |  | 169  | 135 | 112 | 96 |     | 152  | 121 | 101 | 87 |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |
|   |   |  |  |     |     |    |     |  |     |     |    |  |

ZSB-0389-D

# Petranova Sommerraps



**ZSB**  
kg/ha

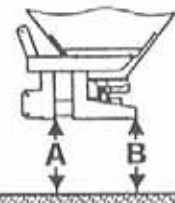
|            |      | 6 m                  |     |     |     |     | 7 m                            |     |     |     |     | 8 m                            |     |     |     |     |
|------------|------|----------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|
|            |      | NB<br>rot            |     |     |     |     | NB (NC)<br>rot (orange)        |     |     |     |     | NB (NC)<br>rot (orange)        |     |     |     |     |
|            |      | 540                  |     |     |     |     | 540 (540)                      |     |     |     |     | 540 (540)                      |     |     |     |     |
|            |      | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 (73) cm<br>B: 80 (80) cm |     |     |     |     | A: 76 (73) cm<br>B: 80 (80) cm |     |     |     |     |
| <br>kg/min |      | km/h →               |     |     |     |     | km/h →                         |     |     |     |     | km/h →                         |     |     |     |     |
|            |      | 6                    | 8   | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  |
| 6          | 2,1  | 35                   | 26  | 21  | 17  | 15  | 30                             | 22  | 18  | 15  | 13  | 26                             | 20  | 16  | 13  | 11  |
| 7          | 3,8  | 63                   | 47  | 38  | 31  | 27  | 54                             | 40  | 32  | 27  | 23  | 47                             | 35  | 28  | 24  | 20  |
| 8          | 5,5  | 91                   | 68  | 55  | 45  | 39  | 78                             | 58  | 47  | 39  | 33  | 68                             | 51  | 41  | 34  | 29  |
| 9          | 7,8  | 129                  | 97  | 78  | 65  | 55  | 111                            | 83  | 67  | 55  | 48  | 97                             | 73  | 58  | 49  | 42  |
| 10         | 10,1 | 168                  | 126 | 101 | 84  | 72  | 144                            | 108 | 86  | 72  | 62  | 126                            | 95  | 76  | 63  | 54  |
| 11         | 13,4 |                      | 167 | 134 | 111 | 95  | 191                            | 143 | 115 | 95  | 82  | 167                            | 125 | 100 | 83  | 72  |
| 12         | 16,6 |                      |     | 186 | 139 | 119 |                                | 178 | 143 | 119 | 102 |                                | 156 | 125 | 104 | 89  |
| 13         | 19,9 |                      |     | 199 | 166 | 142 |                                |     | 171 | 142 | 122 |                                | 187 | 149 | 124 | 107 |
| 14         | 23,2 |                      |     |     | 193 | 166 |                                |     | 199 | 166 | 142 |                                |     | 174 | 145 | 124 |

# Petranova Sommerraps



**ZSB**  
kg/ha

|    | 9 m                  |        |     |     |     | 10 m                 |        |     |     |     | 12 m                 |        |     |     |    |    |
|----|----------------------|--------|-----|-----|-----|----------------------|--------|-----|-----|-----|----------------------|--------|-----|-----|----|----|
|    | NB rot               |        |     |     |     | NB rot               |        |     |     |     | NB rot               |        |     |     |    |    |
|    | 540                  |        |     |     |     | 540                  |        |     |     |     | 540                  |        |     |     |    |    |
|    | A: 76 cm<br>B: 80 cm |        |     |     |     | A: 76 cm<br>B: 80 cm |        |     |     |     | A: 80 cm<br>B: 80 cm |        |     |     |    |    |
|    | kg/min               | → km/h |     |     |     |                      | → km/h |     |     |     |                      | → km/h |     |     |    |    |
|    |                      | 6      | 8   | 10  | 12  | 14                   | 6      | 8   | 10  | 12  | 14                   | 6      | 8   | 10  | 12 | 14 |
| 6  | 2,1                  | 23     | 17  | 14  | 12  | 10                   | 21     | 16  | 13  | 10  | 16                   | 17     | 13  | 10  |    |    |
| 7  | 3,8                  | 42     | 31  | 25  | 21  | 18                   | 38     | 28  | 23  | 19  | 16                   | 31     | 24  | 19  | 16 | 13 |
| 8  | 5,5                  | 61     | 45  | 36  | 30  | 26                   | 55     | 41  | 33  | 27  | 23                   | 45     | 34  | 27  | 23 | 19 |
| 9  | 7,8                  | 86     | 65  | 52  | 43  | 37                   | 76     | 58  | 47  | 39  | 33                   | 65     | 49  | 39  | 32 | 28 |
| 10 | 10,1                 | 112    | 84  | 67  | 56  | 48                   | 101    | 78  | 60  | 50  | 43                   | 84     | 63  | 50  | 42 | 36 |
| 11 | 13,4                 | 148    | 111 | 89  | 74  | 64                   | 134    | 100 | 80  | 67  | 57                   | 111    | 83  | 67  | 56 | 48 |
| 12 | 16,6                 | 185    | 139 | 111 | 92  | 79                   | 166    | 125 | 100 | 83  | 71                   | 139    | 104 | 83  | 69 | 59 |
| 13 | 19,9                 |        | 166 | 133 | 111 | 95                   | 199    | 149 | 120 | 100 | 85                   | 166    | 124 | 100 | 83 | 71 |
| 14 | 23,2                 |        | 193 | 155 | 129 | 110                  |        | 174 | 139 | 116 | 99                   | 193    | 145 | 116 | 97 | 83 |



**ZSB**  
kg/ha

Hohenheimer Gelbsenf

|    |             | 8 m                  | 10 m                 |     | 12 m                 |    | 15 m                 |     |     |     |    |          |     |     |     |    |          |     |     |    |    |
|----|-------------|----------------------|----------------------|-----|----------------------|----|----------------------|-----|-----|-----|----|----------|-----|-----|-----|----|----------|-----|-----|----|----|
|    |             | NC Orange            | NB Rot               |     | NB Rot               |    | NB Rot               |     |     |     |    |          |     |     |     |    |          |     |     |    |    |
|    |             | 540                  | 400                  |     | 500                  |    | 540                  |     |     |     |    |          |     |     |     |    |          |     |     |    |    |
|    |             | A: 72 cm<br>B: 80 cm | A: 30 cm<br>B: 30 cm |     | A: 30 cm<br>B: 30 cm |    | A: 80 cm<br>B: 80 cm |     |     |     |    |          |     |     |     |    |          |     |     |    |    |
|    | <br>kg/min. | → km/h →             |                      |     |                      |    | → km/h →             |     |     |     |    | → km/h → |     |     |     |    | → km/h → |     |     |    |    |
|    |             | 6                    | 8                    | 10  | 12                   | 14 | 6                    | 8   | 10  | 12  | 14 | 6        | 8   | 10  | 12  | 14 | 6        | 8   | 10  | 12 | 14 |
| 6  | 1.5         | 19                   | 14                   | 12  | 10                   | 8  |                      |     |     |     |    |          |     |     |     |    |          |     |     |    |    |
| 7  | 3.0         | 37                   | 28                   | 22  | 19                   | 16 | 30                   | 22  | 18  | 15  | 13 |          |     |     |     |    |          |     |     |    |    |
| 8  | 4.4         | 55                   | 41                   | 33  | 27                   | 24 | 44                   | 33  | 26  | 22  | 19 | 37       | 27  | 22  | 18  | 16 | 29       | 22  | 18  | 15 | 13 |
| 9  | 6.5         | 82                   | 61                   | 49  | 41                   | 35 | 65                   | 49  | 39  | 33  | 28 | 54       | 41  | 33  | 27  | 23 | 44       | 33  | 26  | 22 | 19 |
| 10 | 8.7         | 108                  | 81                   | 65  | 54                   | 46 | 87                   | 65  | 52  | 43  | 37 | 72       | 54  | 43  | 36  | 31 | 58       | 43  | 35  | 29 | 25 |
| 11 | 11.5        | 144                  | 108                  | 86  | 72                   | 62 | 115                  | 86  | 69  | 58  | 49 | 96       | 72  | 58  | 48  | 41 | 77       | 58  | 46  | 38 | 33 |
| 12 | 14.4        | 180                  | 135                  | 108 | 90                   | 77 | 144                  | 108 | 86  | 72  | 62 | 120      | 90  | 72  | 60  | 51 | 96       | 72  | 58  | 48 | 41 |
| 13 | 18.1        |                      |                      |     |                      |    | 181                  | 136 | 109 | 90  | 78 | 151      | 113 | 90  | 75  | 65 | 121      | 90  | 72  | 60 | 52 |
| 14 | 21.8        |                      |                      |     |                      |    | 218                  | 164 | 131 | 109 | 93 | 182      | 136 | 109 | 91  | 78 | 145      | 109 | 87  | 73 | 62 |
| 15 | 25.5        |                      |                      |     |                      |    |                      |     |     |     |    | 213      | 160 | 128 | 106 | 91 | 170      | 128 | 102 | 85 | 73 |
| 16 | 29.2        |                      |                      |     |                      |    |                      |     |     |     |    |          |     |     |     |    | 195      | 146 | 117 | 97 | 84 |

# HERRA Ackerbohnen



**ZSB**  
kg/ha

|    |        | 10 m                 |     |     |     |     | 12 m                 |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NC orange            |     |     |     |     | NC orange            |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 70 cm<br>B: 70 cm |     |     |     |     | A: 70 cm<br>B: 70 cm |     |     |     |     |
|    | kg/min | km/h →               |     |     |     |     | km/h →               |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 14 | 11,8   | 118                  | 89  | 71  | 59  | 51  | 99                   | 74  | 59  |     |     |
| 15 | 14,9   | 149                  | 112 | 90  | 75  | 64  | 124                  | 93  | 75  | 62  | 53  |
| 16 | 19,2   | 192                  | 144 | 115 | 96  | 82  | 160                  | 120 | 96  | 80  | 69  |
| 17 | 23,6   | 236                  | 177 | 141 | 118 | 101 | 196                  | 147 | 118 | 98  | 84  |
| 18 | 27,9   | 279                  | 209 | 167 | 139 | 119 | 232                  | 174 | 139 | 116 | 100 |
| 19 | 33,1   | 331                  | 248 | 198 | 165 | 142 | 276                  | 207 | 165 | 138 | 118 |
| 20 | 38,3   |                      | 287 | 230 | 191 | 164 | 319                  | 239 | 191 | 160 | 137 |
| 21 | 43,5   |                      | 326 | 261 | 218 | 186 |                      | 272 | 218 | 181 | 155 |
| 22 | 50,1   |                      |     | 301 | 251 | 215 |                      | 313 | 251 | 209 | 179 |
| 23 | 56,8   |                      |     | 341 | 284 | 243 |                      |     | 284 | 237 | 203 |
| 24 | 63,4   |                      |     |     | 317 | 272 |                      |     | 317 | 264 | 226 |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                      |     |     |     |     |

1,50 x 4 = 6,00



# Futtererbsen



**ZSB**  
kg/ha

|    |        | 10 m                 |     |     |     |     | 12 m                 |     |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NC orange            |     |     |     |     | NC orange            |     |     |     |     | NC orange            |     |     |     |     | NC orange            |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     |
|    | kg/min | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 14 | 11,1   | 111                  | 84  | 67  | 56  |     | 93                   | 70  | 56  |     |     | 74                   | 56  |     |     |     | 70                   | 52  |     |     |     |
| 15 | 14,5   | 145                  | 108 | 87  | 72  | 62  | 121                  | 90  | 72  | 60  | 52  | 96                   | 72  | 58  |     |     | 90                   | 68  | 54  |     |     |
| 16 | 17,8   | 178                  | 133 | 107 | 89  | 76  | 148                  | 111 | 89  | 74  | 64  | 119                  | 89  | 71  | 59  | 51  | 111                  | 83  | 87  | 56  |     |
| 17 | 22,3   | 223                  | 167 | 134 | 112 | 96  | 186                  | 139 | 112 | 93  | 80  | 149                  | 112 | 89  | 74  | 64  | 139                  | 105 | 84  | 70  | 60  |
| 18 | 26,8   | 268                  | 201 | 161 | 134 | 115 | 224                  | 168 | 134 | 112 | 96  | 179                  | 134 | 107 | 89  | 77  | 168                  | 126 | 101 | 84  | 72  |
| 19 | 31,7   |                      | 238 | 180 | 159 | 136 | 264                  | 198 | 159 | 132 | 113 | 211                  | 159 | 127 | 106 | 91  | 198                  | 149 | 119 | 99  | 85  |
| 20 | 36,6   |                      | 274 | 219 | 183 | 157 |                      | 229 | 183 | 152 | 131 | 244                  | 183 | 146 | 122 | 105 | 229                  | 171 | 137 | 114 | 98  |
| 21 | 41,5   |                      |     | 249 | 207 | 178 |                      | 259 | 207 | 173 | 148 | 276                  | 207 | 166 | 138 | 118 | 259                  | 194 | 155 | 130 | 111 |
| 22 | 46,3   |                      |     | 278 | 232 | 199 |                      | 290 | 232 | 193 | 166 |                      | 232 | 185 | 154 | 132 | 290                  | 217 | 174 | 145 | 124 |
| 23 | 51,2   |                      |     |     | 256 | 220 |                      |     | 256 | 213 | 183 |                      | 256 | 205 | 171 | 146 |                      | 240 | 192 | 160 | 137 |
| 24 | 56,1   |                      |     |     | 281 | 240 |                      |     | 281 | 234 | 200 |                      | 281 | 224 | 187 | 160 |                      | 263 | 210 | 175 | 150 |

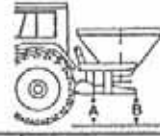
# Futtererbsen



**ZSB**  
kg/ha

|    | 18 m                 | 20 m                 |     |     |     |        | 21 m                 |     |     |     |        | 24 m                 |     |     |     |        |     |     |     |     |
|----|----------------------|----------------------|-----|-----|-----|--------|----------------------|-----|-----|-----|--------|----------------------|-----|-----|-----|--------|-----|-----|-----|-----|
|    | NB rot               | NB rot               |     |     |     |        | NB rot               |     |     |     |        | NB rot               |     |     |     |        |     |     |     |     |
|    | 400                  | 450                  |     |     |     |        | 450                  |     |     |     |        | 540                  |     |     |     |        |     |     |     |     |
|    | A: 36 cm<br>B: 40 cm | A: 36 cm<br>B: 40 cm |     |     |     |        | A: 36 cm<br>B: 40 cm |     |     |     |        | A: 70 cm<br>B: 70 cm |     |     |     |        |     |     |     |     |
|    | km/h →               |                      |     |     |     | km/h → |                      |     |     |     | km/h → |                      |     |     |     | km/h → |     |     |     |     |
|    | 6                    | 8                    | 10  | 12  | 14  | 6      | 8                    | 10  | 12  | 14  | 6      | 8                    | 10  | 12  | 14  | 6      | 8   | 10  | 12  | 14  |
| 14 | 11,1                 | 62                   |     |     |     | 56     |                      |     |     |     | 53     |                      |     |     |     | 60     |     |     |     |     |
| 15 | 14,5                 | 80                   | 60  |     |     | 72     | 54                   |     |     |     | 69     | 52                   |     |     |     | 74     | 56  |     |     |     |
| 16 | 17,8                 | 99                   | 74  | 59  |     | 89     | 67                   | 53  |     |     | 85     | 64                   | 51  |     |     | 93     | 70  | 58  |     |     |
| 17 | 22,3                 | 124                  | 93  | 74  | 62  | 53     | 112                  | 84  | 67  | 56  |        | 106                  | 80  | 64  | 53  |        | 93  | 70  | 58  |     |
| 18 | 26,8                 | 149                  | 112 | 89  | 75  | 64     | 134                  | 101 | 80  | 67  | 57     | 128                  | 96  | 77  | 64  | 55     | 112 | 84  | 67  | 56  |
| 19 | 31,7                 | 176                  | 132 | 106 | 88  | 75     | 159                  | 119 | 95  | 79  | 68     | 151                  | 113 | 91  | 75  | 65     | 132 | 99  | 79  | 66  |
| 20 | 36,6                 | 203                  | 152 | 122 | 102 | 87     | 183                  | 137 | 110 | 91  | 78     | 174                  | 131 | 105 | 87  | 75     | 152 | 114 | 91  | 76  |
| 21 | 41,5                 | 230                  | 173 | 138 | 115 | 99     | 207                  | 155 | 124 | 104 | 89     | 197                  | 148 | 118 | 99  | 85     | 173 | 130 | 104 | 86  |
| 22 | 46,3                 | 257                  | 193 | 154 | 129 | 110    | 232                  | 174 | 139 | 116 | 99     | 221                  | 166 | 132 | 110 | 95     | 193 | 145 | 116 | 97  |
| 23 | 51,2                 | 285                  | 213 | 171 | 142 | 122    | 256                  | 192 | 154 | 128 | 110    | 244                  | 183 | 146 | 122 | 105    | 213 | 160 | 128 | 107 |
| 24 | 56,1                 |                      | 234 | 187 | 156 | 134    | 281                  | 210 | 168 | 140 | 120    | 267                  | 200 | 160 | 134 | 114    | 234 | 175 | 140 | 117 |

# Welsches Weidelgras



**ZSB**  
kg/ha

|    |        | 5 m                  |     |     |     |     | 6 m                            |     |     |     |     | 7 m                  |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NA weiß              |     |     |     |     | NA (NC) weiß (orange)          |     |     |     |     | NA weiß              |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540 (540)                      |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 50 cm<br>B: 50 cm |     |     |     |     | A: 60 (80) cm<br>B: 60 (76) cm |     |     |     |     | A: 80 cm<br>B: 80 cm |     |     |     |     |
|    | kg/min |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 9  | 0,7    | 14                   | 10  | 8   | 7   | 6   | 11                             | 9   | 7   | 6   | 5   | 10                   | 7   | 6   | 5   |     |
| 10 | 1,2    | 24                   | 18  | 15  | 12  | 10  | 20                             | 15  | 12  | 10  | 9   | 17                   | 13  | 10  | 9   | 7   |
| 11 | 2,3    | 46                   | 34  | 27  | 23  | 20  | 38                             | 29  | 23  | 19  | 16  | 33                   | 25  | 20  | 16  | 14  |
| 12 | 3,4    | 67                   | 50  | 40  | 34  | 29  | 56                             | 42  | 34  | 28  | 24  | 48                   | 36  | 29  | 24  | 21  |
| 13 | 4,4    | 89                   | 67  | 53  | 44  | 38  | 74                             | 56  | 44  | 37  | 32  | 63                   | 48  | 38  | 32  | 27  |
| 14 | 6,8    | 136                  | 102 | 82  | 68  | 58  | 114                            | 85  | 68  | 57  | 49  | 97                   | 73  | 58  | 49  | 42  |
| 15 | 9,2    | 184                  | 138 | 110 | 92  | 79  | 153                            | 115 | 92  | 77  | 66  | 131                  | 98  | 79  | 66  | 56  |
| 16 | 11,6   | 231                  | 173 | 139 | 116 | 99  | 193                            | 145 | 116 | 96  | 83  | 165                  | 124 | 99  | 83  | 71  |
| 17 | 13,9   | 279                  | 209 | 167 | 139 | 119 | 232                            | 174 | 139 | 116 | 100 | 199                  | 149 | 119 | 100 | 85  |
| 18 | 16,3   | 326                  | 245 | 196 | 163 | 140 | 272                            | 284 | 163 | 136 | 116 | 233                  | 175 | 140 | 116 | 100 |
| 19 | 18,7   | 374                  | 280 | 224 | 187 | 160 | 311                            | 233 | 187 | 156 | 133 | 267                  | 200 | 160 | 133 | 114 |
| 20 | 21,1   | 421                  | 316 | 253 | 211 | 180 | 351                            | 263 | 211 | 175 | 150 | 301                  | 226 | 180 | 150 | 129 |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |
|    |        |                      |     |     |     |     |                                |     |     |     |     |                      |     |     |     |     |

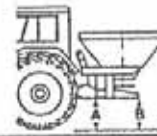
# Sommerwicken



**ZSB**  
kg/ha

|    |        | 10 m                           |     |     |     |     | 12 m                           |     |     |     |     | 15 m                 |     |     |     |     | 16 m                 |     |     |     |     |
|----|--------|--------------------------------|-----|-----|-----|-----|--------------------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NC (NA)<br>orange (weiß)       |     |     |     |     | NC (NA)<br>orange (weiß)       |     |     |     |     | NC<br>orange         |     |     |     |     | NC<br>orange         |     |     |     |     |
|    |        | 540 (540)                      |     |     |     |     | 540 (540)                      |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 76 (76) cm<br>B: 80 (80) cm |     |     |     |     | A: 76 (76) cm<br>B: 80 (80) cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     |
|    | kg/min | km/h →                         |     |     |     |     | km/h →                         |     |     |     |     | km/h →               |     |     |     |     | km/h →               |     |     |     |     |
|    |        | 6                              | 8   | 10  | 12  | 14  | 6                              | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 12 | 12,2   | 122                            | 92  | 73  | 61  | 52  | 102                            | 76  | 61  | 51  |     | 81                   | 61  |     |     |     | 76                   | 57  |     |     |     |
| 13 | 15,6   | 156                            | 117 | 94  | 78  | 67  | 130                            | 98  | 78  | 65  | 56  | 104                  | 78  | 63  | 52  |     | 98                   | 73  | 59  |     |     |
| 14 | 19     | 190                            | 143 | 114 | 95  | 82  | 159                            | 119 | 95  | 79  | 68  | 127                  | 95  | 76  | 63  | 54  | 119                  | 89  | 71  | 60  | 51  |
| 15 | 23,3   | 233                            | 175 | 140 | 117 | 100 | 194                            | 146 | 117 | 97  | 83  | 155                  | 117 | 93  | 78  | 67  | 146                  | 109 | 87  | 73  | 62  |
| 16 | 27,6   | 276                            | 207 | 166 | 138 | 118 | 230                            | 173 | 138 | 115 | 99  | 184                  | 138 | 110 | 92  | 79  | 173                  | 129 | 104 | 86  | 74  |
| 17 | 32,8   |                                | 246 | 197 | 164 | 141 | 273                            | 205 | 164 | 137 | 117 | 219                  | 164 | 131 | 109 | 94  | 205                  | 154 | 123 | 103 | 88  |
| 18 | 38     |                                | 285 | 228 | 190 | 163 |                                | 238 | 190 | 158 | 138 | 253                  | 190 | 152 | 127 | 109 | 238                  | 178 | 143 | 119 | 102 |
| 19 | 43,2   |                                |     | 259 | 216 | 185 |                                | 270 | 216 | 180 | 154 | 288                  | 216 | 173 | 144 | 124 | 270                  | 203 | 162 | 135 | 116 |
| 20 | 48,4   |                                |     | 291 | 242 | 208 |                                |     | 242 | 202 | 173 |                      | 242 | 194 | 161 | 138 |                      | 227 | 182 | 151 | 130 |
| 21 | 53,7   |                                |     |     | 268 | 230 |                                |     | 268 | 224 | 192 |                      | 268 | 215 | 179 | 153 |                      | 251 | 201 | 168 | 144 |
| 22 | 58,9   |                                |     |     | 294 | 252 |                                |     | 294 | 245 | 210 |                      | 294 | 235 | 186 | 168 |                      | 276 | 221 | 184 | 158 |

# Sommerwicken



**ZSB**  
kg/ha

|    |        | 18 m                           | 20 m                 | 21 m                 | 24 m                 |     |        |     |     |     |     |        |     |     |     |     |        |     |     |     |     |
|----|--------|--------------------------------|----------------------|----------------------|----------------------|-----|--------|-----|-----|-----|-----|--------|-----|-----|-----|-----|--------|-----|-----|-----|-----|
|    |        | NB (NC)<br>rot (orange)        | NB<br>rot            | NB<br>rot            | NB<br>rot            |     |        |     |     |     |     |        |     |     |     |     |        |     |     |     |     |
|    |        | 450 (540)                      | 500                  | 500                  | 540                  |     |        |     |     |     |     |        |     |     |     |     |        |     |     |     |     |
|    |        | A: 40 (76) cm<br>B: 36 (80) cm | A: 40 cm<br>B: 36 cm | A: 40 cm<br>B: 36 cm | A: 70 cm<br>B: 70 cm |     |        |     |     |     |     |        |     |     |     |     |        |     |     |     |     |
|    | kg/min | km/h →                         |                      |                      |                      |     | km/h → |     |     |     |     | km/h → |     |     |     |     | km/h → |     |     |     |     |
|    |        | 6                              | 8                    | 10                   | 12                   | 14  | 6      | 8   | 10  | 12  | 14  | 6      | 8   | 10  | 12  | 14  | 6      | 8   | 10  | 12  | 14  |
| 12 | 12,2   | 68                             | 51                   |                      |                      |     | 61     |     |     |     |     | 58     |     |     |     | 51  |        |     |     |     |     |
| 13 | 15,6   | 87                             | 65                   | 52                   |                      |     | 78     | 59  |     |     |     | 74     | 56  |     |     | 65  |        |     |     |     |     |
| 14 | 19     | 106                            | 79                   | 63                   | 53                   |     | 95     | 71  | 57  |     |     | 91     | 68  | 54  |     | 79  | 60     |     |     |     |     |
| 15 | 23,3   | 130                            | 97                   | 78                   | 65                   | 56  | 117    | 87  | 70  | 58  | 50  | 111    | 83  | 67  | 56  | 97  | 73     | 58  |     |     |     |
| 16 | 27,6   | 153                            | 115                  | 92                   | 77                   | 66  | 138    | 104 | 83  | 69  | 59  | 131    | 99  | 79  | 66  | 56  | 115    | 86  | 69  | 58  |     |
| 17 | 32,8   | 182                            | 137                  | 109                  | 91                   | 78  | 164    | 123 | 98  | 82  | 70  | 156    | 117 | 94  | 78  | 67  | 137    | 103 | 82  | 68  | 59  |
| 18 | 38     | 211                            | 158                  | 127                  | 106                  | 91  | 190    | 143 | 114 | 95  | 81  | 181    | 136 | 109 | 91  | 78  | 158    | 119 | 95  | 79  | 68  |
| 19 | 43,2   | 240                            | 180                  | 144                  | 120                  | 103 | 216    | 162 | 130 | 108 | 93  | 206    | 154 | 124 | 103 | 88  | 180    | 135 | 108 | 90  | 77  |
| 20 | 48,4   | 269                            | 202                  | 161                  | 135                  | 115 | 242    | 182 | 145 | 121 | 104 | 231    | 173 | 138 | 115 | 99  | 202    | 151 | 121 | 101 | 87  |
| 21 | 53,7   | 298                            | 224                  | 179                  | 149                  | 128 | 268    | 201 | 161 | 134 | 115 | 255    | 192 | 153 | 128 | 109 | 224    | 168 | 134 | 112 | 96  |
| 22 | 58,9   |                                | 245                  | 196                  | 164                  | 140 | 294    | 221 | 177 | 147 | 126 | 280    | 210 | 168 | 140 | 120 | 245    | 184 | 147 | 123 | 105 |

# Odenwälder Rotklee



**ZSB**  
kg/ha

|    |        | 5 m                  |     |     |     |     | 6 m                  |     |     |     |     | 7 m                  |     |     |     |     |
|----|--------|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
|    |        | NA weiß              |     |     |     |     | NC orange            |     |     |     |     | NC orange            |     |     |     |     |
|    |        | 540                  |     |     |     |     | 540                  |     |     |     |     | 540                  |     |     |     |     |
|    |        | A: 70 cm<br>B: 70 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     | A: 76 cm<br>B: 80 cm |     |     |     |     |
|    | kg/min |                      |     |     |     |     |                      |     |     |     |     |                      |     |     |     |     |
|    |        | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  | 6                    | 8   | 10  | 12  | 14  |
| 4  | 0,7    | 14                   | 10  | 8   | 7   | 6   | 11                   | 9   | 7   | 6   | 5   | 10                   | 7   | 6   | 5   |     |
| 5  | 1,8    | 37                   | 28  | 22  | 18  | 16  | 31                   | 23  | 18  | 15  | 13  | 26                   | 20  | 16  | 13  | 11  |
| 6  | 3      | 60                   | 45  | 36  | 30  | 26  | 50                   | 38  | 30  | 25  | 21  | 43                   | 32  | 26  | 21  | 18  |
| 7  | 5,1    | 101                  | 76  | 61  | 51  | 43  | 84                   | 63  | 51  | 42  | 36  | 72                   | 54  | 43  | 36  | 31  |
| 8  | 7,1    | 142                  | 107 | 85  | 71  | 61  | 119                  | 89  | 71  | 59  | 51  | 102                  | 76  | 61  | 51  | 44  |
| 9  | 10,2   | 203                  | 152 | 122 | 102 | 87  | 169                  | 127 | 102 | 85  | 73  | 145                  | 109 | 87  | 73  | 62  |
| 10 | 13,2   | 264                  | 198 | 158 | 132 | 113 | 220                  | 165 | 132 | 110 | 94  | 189                  | 141 | 113 | 94  | 81  |
| 11 | 17,2   | 343                  | 257 | 206 | 172 | 147 | 286                  | 214 | 172 | 143 | 123 | 245                  | 184 | 147 | 123 | 105 |
| 12 | 21,1   | 422                  | 317 | 253 | 211 | 181 | 352                  | 264 | 211 | 176 | 151 | 302                  | 226 | 181 | 151 | 129 |
| 13 | 26,1   |                      | 391 | 313 | 261 | 224 | 435                  | 326 | 261 | 217 | 186 | 373                  | 280 | 224 | 186 | 160 |
| 14 | 31,1   |                      | 468 | 373 | 311 | 266 |                      | 389 | 311 | 259 | 222 | 444                  | 333 | 266 | 222 | 190 |
| 15 | 36,1   |                      |     | 433 | 361 | 309 |                      | 451 | 361 | 301 | 258 |                      | 386 | 309 | 258 | 221 |
| 16 | 41     |                      |     | 492 | 410 | 352 |                      |     | 410 | 342 | 293 |                      | 440 | 352 | 293 | 251 |

# Odenwalder Rotklee



**ZSB**  
kg/ha

|    |      | 10 m                 |      |     |     |     |     | 12 m                 |     |     |     |    |  |
|----|------|----------------------|------|-----|-----|-----|-----|----------------------|-----|-----|-----|----|--|
|    |      | NB<br>rot            |      |     |     |     |     | NB<br>rot            |     |     |     |    |  |
|    |      | 540                  |      |     |     |     |     | 600                  |     |     |     |    |  |
|    |      | A: 33 cm<br>B: 40 cm |      |     |     |     |     | A: 73 cm<br>B: 80 cm |     |     |     |    |  |
|    |      | kg/min               | 10 m |     |     |     |     | 12 m                 |     |     |     |    |  |
|    |      |                      | 5    | 8   | 10  | 12  | 14  | 5                    | 8   | 10  | 12  | 14 |  |
| 4  | 0,7  | 7                    | 5    |     |     |     | 6   |                      |     |     |     |    |  |
| 5  | 1,8  | 18                   | 14   | 11  | 9   | 8   | 15  | 12                   | 9   | 8   | 7   |    |  |
| 6  | 3    | 30                   | 23   | 18  | 15  | 13  | 25  | 19                   | 15  | 13  | 11  |    |  |
| 7  | 5,1  | 51                   | 38   | 30  | 25  | 22  | 42  | 32                   | 25  | 21  | 18  |    |  |
| 8  | 7,1  | 71                   | 53   | 43  | 36  | 31  | 59  | 45                   | 36  | 30  | 25  |    |  |
| 9  | 10,2 | 102                  | 76   | 61  | 51  | 44  | 85  | 63                   | 51  | 42  | 36  |    |  |
| 10 | 13,2 | 132                  | 99   | 79  | 66  | 57  | 110 | 83                   | 66  | 55  | 47  |    |  |
| 11 | 17,2 | 172                  | 129  | 103 | 86  | 74  | 143 | 107                  | 86  | 71  | 61  |    |  |
| 12 | 21,1 | 211                  | 158  | 127 | 106 | 91  | 176 | 132                  | 106 | 88  | 75  |    |  |
| 13 | 26,1 | 261                  | 196  | 157 | 130 | 112 | 217 | 163                  | 130 | 109 | 93  |    |  |
| 14 | 31,1 | 311                  | 233  | 186 | 155 | 133 | 259 | 194                  | 155 | 130 | 111 |    |  |
| 15 | 36,1 | 361                  | 270  | 216 | 180 | 155 | 301 | 225                  | 180 | 150 | 129 |    |  |
| 16 | 41   | 410                  | 308  | 246 | 205 | 176 | 342 | 256                  | 205 | 171 | 147 |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |
|    |      |                      |      |     |     |     |     |                      |     |     |     |    |  |

