

Die basters wat onder die Genuity® YieldGard® II-handelsmerk verkoop word bevat almal die nuwe MON 89034-geen en staan bekend as Genuity® YieldGard® II (slegs Bt-beskerming), Genuity® Roundup Ready® Corn 2 (onkruidbeheer) of in die geval van die stapelgeen waar beide eienskappe in een gewas teenwoordig is Genuity® YieldGard® II met Genuity® Roundup Ready® Corn 2.

The hybrids sold under the Genuity® YieldGard® II-trademark, all contain the new MON 89034-gene and are known as Genuity® YieldGard® II (only Bt-protection), Genuity® Roundup Ready® Corn 2 (weed control) or in the case of the stacked gene where both the traits are present in one plant, Genuity® YieldGard® II with Genuity® Roundup Ready® Corn 2.

Genuity® YieldGard® II enkelgeen-baster



DKC77-85B GEN NUUT

- Weerstand teen mieliestronkboorder (MON 89034).
- Baie hoë opbrengspotensiaal.
- Uiters sterk meerkoppig.
- Min spruite.
- Goeie siekteverdraagsaamheid.
- Baie goeie hitte- en droogteverdraagsaamheid.



DKC78-17B NUUT

- Weerstand teen mieliestronkboorder (MON 89034).
- Baie hoë opbrengspotensiaal.
- Uiters sterk meerkoppig.
- Baie goeie graankwaliteit.
- Goeie siekteverdraagsaamheid.
- Baie goeie hitte- en droogteverdraagsaamheid.



Genuity® YieldGard® II single gene-hybrid



DKC77-85B GEN NEW

- Resistance to maize stalk-borer (MON 89034).
- Very high yield potential.
- Very strongly multi-eared.
- Few tillers.
- Good disease-tolerance.
- Very good heat and drought tolerance.



DKC78-17B NEW

- Resistance to maize stalk-borer (MON 89034).
- Very high yield potential.
- Very strongly multi-eared.
- Very good grain quality.
- Good disease-tolerance.
- Very good heat and drought tolerance.



Genuity® YieldGard® II met Roundup Ready® Corn 2-basters



DKC78-45BR GEN LEIER IN WITMIELIEKULTIVARS



- Dubbel voordeel van top genetica.
- Baie hoë opbrengspotensiaal.



- Uiters meerkoppig.
- Goeie siekteverdraagsaamheid (insluitend kopvrot).
- Baie goeie graankwaliteit.
- Nie baie blaarryk nie.
- Kort plant met uitstekende staanvermoë.
- Baie goeie hitte- en droogteverdraagsaamheid.



Genuity® YieldGard® II with Roundup Ready® Corn 2-hybrids



DKC78-45BR GEN LEADER IN WHITE MAIZE CULTIVARS



- Twice the benefits of top genetics.
- Very high yield potential.



- Strongly multi-eared.
- Good disease-tolerance (including cob-rot).
- Very good grain quality.
- Not very leafy.
- Short plant with excellent standability.
- Very good heat and drought tolerance.



Genuity® Roundup Ready® Corn 2-baster



DKC78-35R



- Verdraagsaam teenoor Roundup PowerMAX®-onkruidodder.
- Baie hoë opbrengspotensiaal.
- Uiters meerkoppig.
- Baie goeie graankwaliteit.
- Uitstekende staanvermoë.
- Baie goeie hitte- en droogteverdraagsaamheid.
- Gebruik in toevlugsgebied saam met DKC78-45BR.



DKC78-35R



- Tolerant to Roundup PowerMAX® herbicide.
- Very high yield potential.
- Strongly multi-eared.
- Very good grain quality.
- Excellent standability.
- Very good heat and drought tolerance.
- Use as refuge area along with DKC78-45BR.



Die basters wat onder die YieldGard® handelsmerk verkoop word bevat die MON 810-gene en staan bekend as YieldGard®, of in die geval van die stapelgene waar beide die eienskappe in een gewas teenwoordig is, YieldGard® met Roundup Ready® Corn 2.

The hybrids sold under the YieldGard® trademark, contain the MON 810-gene and are known as YieldGard® or in the case of the stacked gene where both the traits are present in one plant, YieldGard® with Roundup Ready® Corn 2.

YieldGard® enkelgeenbasters

YieldGard® single gene hybrids



DKC77-61B

- Bevat die YieldGard®-gene wat stronkboorder beheer.
- Baie hoë opbrengspotensiaal.
- Uitstekende staanvermoë.
- Min spruite.
- Goeie siekteverdraagsaamheid.
- Baie goeie hitte- en droogteverdraagsaamheid.
- Beter prestasie met 'n verhoogde stand van 10 - 15%.



DKC77-61B

- Contains the YieldGard® gene that controls stalk-borer.
- Very high yield potential.
- Excellent standability.
- Few tillers.
- Good disease-tolerance.
- Very good heat and drought tolerance.
- Better yield with increased plant stand of 10 - 15%.



DKC78-15B

LEIER IN WITMIELIEKULTIVARS

- Bevat die YieldGard®-gene wat stronkboorder beheer.
- Baie hoë opbrengspotensiaal.
- Uiters meerkoppig.
- Goeie siekteverdraagsaamheid (insluitend kopvrot).
- Baie goeie graankwaliteit.
- Nie baie blaarryk nie.
- Kort plant met uitstekende staanvermoë.
- Baie goeie hitte- en droogteverdraagsaamheid.



DKC78-15B

LEADER IN WHITE MAIZE CULTIVARS

- Contains the YieldGard® gene that controls stalk-borer.
- Very high yield potential.
- Strongly multi-eared.
- Good disease-tolerance (including cob-rot).
- Very good grain quality.
- Not very leafy.
- Short plant with excellent standability.
- Very good heat and drought tolerance.



YieldGard® met Roundup Ready® Corn 2-baster

YieldGard® with Roundup Ready® Corn 2-hybrid



DKC78-45BR

LEIER IN WITMIELIEKULTIVARS

- Dubbel voordeel van top genetika.
- Baie hoë opbrengspotensiaal.
- Uiters meerkoppig.
- Goeie siekteverdraagsaamheid (insluitend kopvrot).
- Baie goeie graankwaliteit.
- Nie baie blaarryk nie.
- Kort plant met uitstekende staanvermoë.
- Baie goeie hitte- en droogteverdraagsaamheid.



DKC78-45BR

LEADER IN WHITE MAIZE CULTIVARS

- Twice the benefits of top genetics.
- Very high yield potential.
- Strongly multi-eared.
- Good disease-tolerance (including cob-rot).
- Very good grain quality.
- Not very leafy.
- Short plant with excellent standability.
- Very good heat and drought tolerance.



Konvensionele basters


Conventional hybrids



CRN3505




- Baie hoë opbrengspotensiaal.
- Uitstekende graankwaliteit.
- Uiters sterk meerkoppig.
- Goeie siekteverdraagsaamheid (insluitend kopvrot).
- Nie baie blaarryk nie.
- Kort plant met uitstekende staanvermoë.
- Medium groeiperiode.
- Vinnige afdroging.
- Baie goeie hitte- en droogteverdraagsaamheid.
- Gebruik in toevlugsgebied saam met DKC78-15B en DKC77-85B GEN.



DKC79-05 NUUT



- Baie hoë opbrengspotensiaal.
- Sterk meerkoppig.
- Sterk saailing.
- Goeie graankwaliteit.
- Goeie staanvermoë.
- Goeie hitteverdraagsaamheid
- Min spruite.



CRN3505



- Very high yield potential.
- Excellent grain quality.
- Very strongly multi-eared.
- Good disease-tolerance (including cob-rot).
- Not very leafy.
- Short plant with excellent standability.
- Medium growth period.
- Dries rapidly.
- Very good heat and drought tolerance.
- Use as refuge area along with DKC78-15B and DKC77-85B GEN.



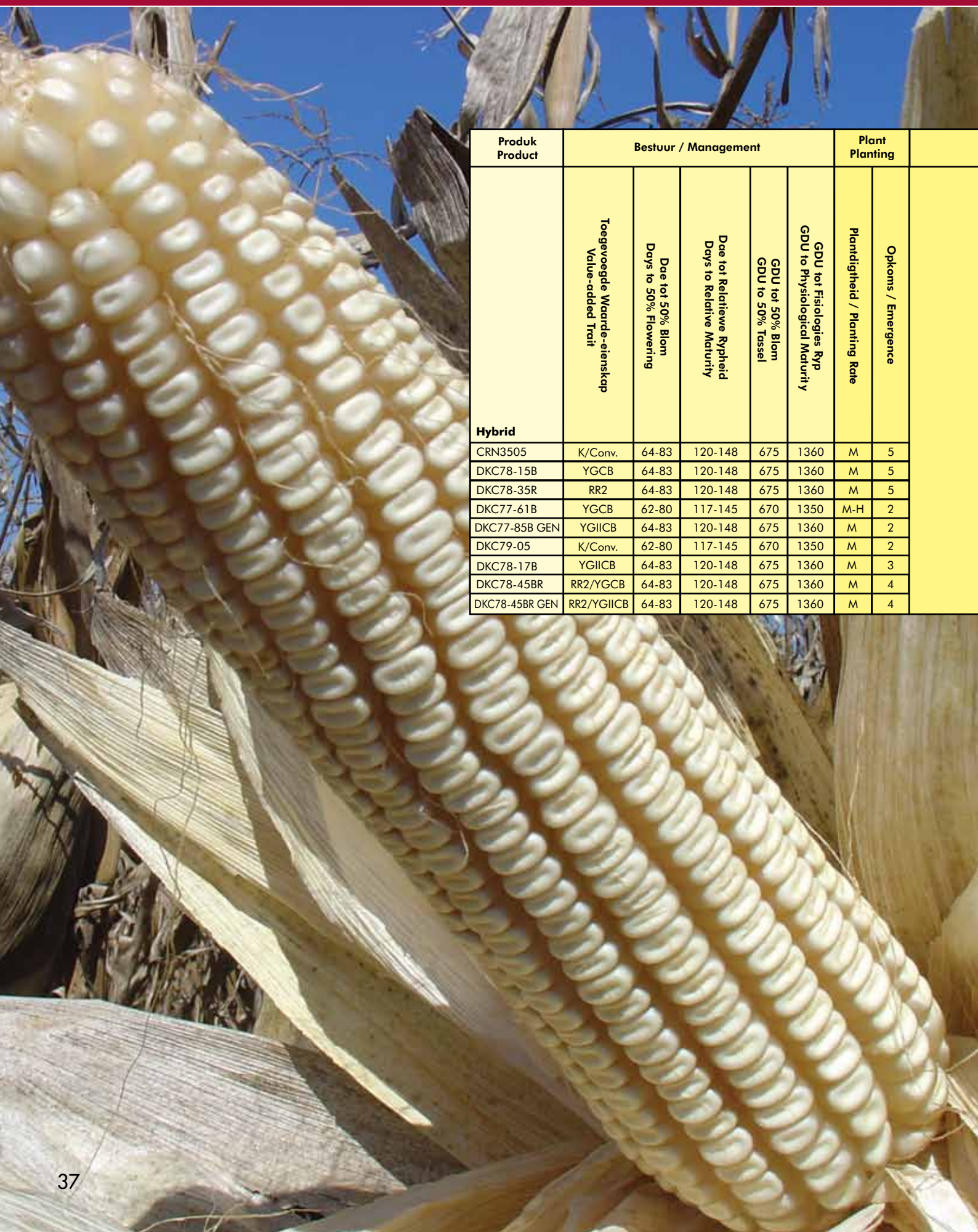
DKC79-05 NEW



- Very high yield potential.
- Strongly multi-eared.
- Strong seedling.
- Good grain quality
- Good standability
- Good heat tolerance.
- Few tillers.

Witmielies

Kultivareienskappe



Produk Product	Bestuur / Management					Plant Planting	
	Toegevoegde Waarde-eienskap Value-added Trait	Dae tot 50% Blom Days to 50% Flowering	Dae tot Relatiewe Ryphheid Days to Relative Maturity	GDU tot 50% Blom GDU to 50% Tassel	GDU tot Fisiologies Ryp GDU to Physiological Maturity	Plantdigtheid / Planting Rate	Opkoms / Emergence
Hybrid							
CRN3505	K/Conv.	64-83	120-148	675	1360	M	5
DKC78-15B	YGCB	64-83	120-148	675	1360	M	5
DKC78-35R	RR2	64-83	120-148	675	1360	M	5
DKC77-61B	YGCB	62-80	117-145	670	1350	M-H	2
DKC77-85B GEN	YGIICB	64-83	120-148	675	1360	M	2
DKC79-05	K/Conv.	62-80	117-145	670	1350	M	2
DKC78-17B	YGIICB	64-83	120-148	675	1360	M	3
DKC78-45BR	RR2/YGCB	64-83	120-148	675	1360	M	4
DKC78-45BR GEN	RR2/YGIICB	64-83	120-148	675	1360	M	4

White maize

Cultivar characteristics

Geografie / Geography					Agronomies / Agronomics							Oes Harvest		Siekteweerstand Disease Tolerance							Produk Product
Oostelike Droëland / Eastern Dryland	Westelike Droëland / Western Dryland	Natal	Besproeiing Dubbeloes Irrigation Double Crop	Besproeiing Volle Seisoen Irrigation Full Season	Soeding Groei / Seedling Growth	Staanvermoë / Standability	Planthoogte / Plant Height	Kopplasing / Ear Placement	Spruite / Tillering	Beardknyp / Silk balling	Maerkoppigheid / Prolificacy	Afdroging / Drydown	Graankwaliteit / Grain Quality	Noordelike Blaarskroei Northern Corn Leaf Blight	Gewone Roes / Common Rust	Diplodia Koprot / Diplodia Ear Rot	Mielie Streepvirus / Maize Streak Virus	Grysblaarlek / Grey Leaf Spot	Brand / Smut		
J/Y	J/Y	J/Y	J/Y	J/Y	3	3	M	M	4	3	2	3	2	2	2	3	2	3	2	CRN3505	
J/Y	J/Y	J/Y	J/Y	J/Y	3	2	M	M	4	3	2	3	2	2	2	3	2	3	2	DKC78-15B	
J/Y	J/Y	J/Y	J/Y	J/Y	3	2	M	M	4	3	2	3	2	2	2	3	2	3	2	DKC78-35R	
J/Y	J/Y	J/Y	J/Y	J/Y	2	2	M	M	2	2	3	3	4	3	2	4	2	2	2	DKC77-61B	
J/Y	J/Y	J/Y	J/Y	J/Y	2	4	M	M-H	4	2	2	3	2	2	2	3	2	3	2	DKC77-85BGEN	
J/Y	J/Y	J/Y	J/Y	J/Y	2	3	M	M	2	2	2	2	4	2	2	4	2	3	2	DKC79-05	
J/Y	J/Y	J/Y	J/Y	J/Y	2	2	M	M	4	3	2	3	2	2	2	3	2	3	2	DKC78-17B	
J/Y	J/Y	J/Y	J/Y	J/Y	3	2	M	M	4	3	2	3	2	2	2	3	2	3	2	DKC78-45BR	
J/Y	J/Y	J/Y	J/Y	J/Y	3	2	M	M	4	3	2	3	2	2	2	3	2	3	2	DKC78-45BR GEN	

Sleutel

- J** – Ja
N – Nee
M – Medium
K – Kort
H – Hoog
L – Lank

Beoordeling:

- 1** – Uitstekend
9 – Swak

- RR2** – Roundup Ready®
YGCB – YieldGard®
YGIICB – Genuity® YieldGard® II
K/Conv. – Konvensioneel

Key

- Y** – Yes
N – No
M – Medium
S – Short
H – High
T – Tall

Ratings:

- 1** – Excellent
9 – Poor

- RR2** – Roundup Ready®
YGCB – YieldGard®
YGIICB – Genuity® YieldGard® II
K/Conv. – Conventional

