



# Product Profile

## DKC39-48

### 2800 CHU

YieldGard® Corn Borer/  
Roundup Ready® Corn 2

#### Key Strengths

- ◆ Impressive yield across a broad range of environments
- ◆ Excellent root strength and very good stalk strength; impressive earflex characteristics

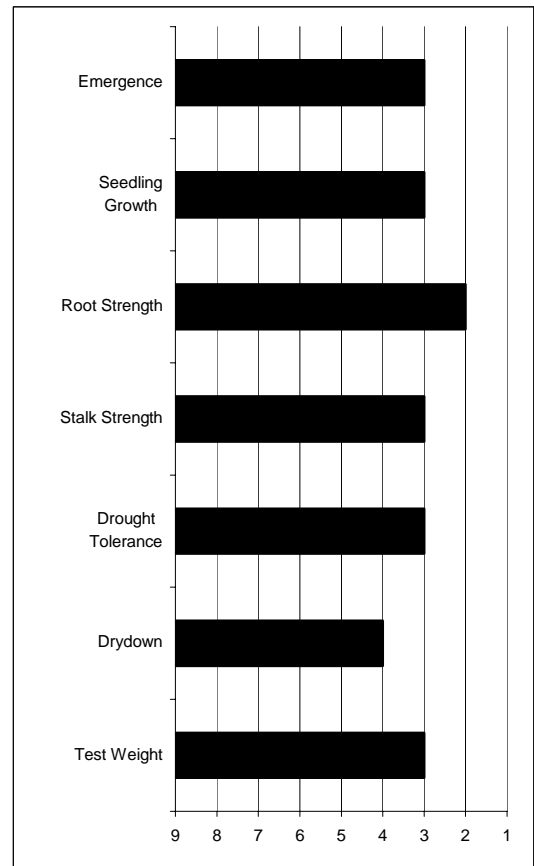
#### Plant Description

<b>Plant Height</b>	Medium - Tall
<b>Ear Placement</b>	Medium
<b>Leaf Colour</b>	Green & Medium Green
<b>Silk Colour</b>	Pink
<b>Anther Colour</b>	Green – Yellow
<b>Flowering Date</b>	Average for maturity
<b>Kernel Colour</b>	Yellow
<b>Rows/Cob</b>	14 - 16
<b>Cob Colour</b>	Red

#### Management Tips

- ◆ Adapted to a wide range of soil types; grows well in all crop rotations

#### Product Characteristics\*



\*Based on Monsanto-conducted trials. Relative to other DEKALB hybrids.  
Rating scale: 1-2 = Excellent, 3-4 = Very Good  
5-6 = Good, 7-8 = Fail, 9 = Poor

#### Notes



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Category	Characteristic	Value
Management	Value Added Trait*	RR/YGCB
	Relative Maturity	89
Planting	Planting Rate	M-H
	Emergence	3
Growth	Seedling Growth	3
	Root Strength	2
	Stalk Strength	3
	Drought Tolerance	3
	Greensnap	4
	Plant Height	M-T
	Ear Placement	M
Harvest	Drydown	4
	Test Weight	3
	Staygreen	4
Disease and Pest Ratings	NCLB R1	3
	NCLB R2	5
	Gray Leaf Spot	7
	Eye Spot	3
	Common Rust	3
	Anthraxnose Leaf Blight	2
	Anthraxnose Stalk Rot	5
Silage Ratings	Yield (Dry Matter)	2
	Neutral Detergent Fiber	4
	% Starch	4
	Milk per Tonne	3
	Milk per Acre	2

### Legend

#### Rating Scale

1-2 = Excellent  
3-4 = Very Good  
5-6 = Good  
7-8 = Fair  
9 = Poor

The ratings are approximate and should not be considered as absolute.

#### Codes:

L = Low  
S = Short  
M-L = Medium-Low  
M-S = Medium-Short  
M = Medium  
M-T = Medium-Tall  
M-H = Medium-High  
T = Tall  
H = High  
N/A = Not Available

#### \*Value Added Trait:

RR = Roundup Ready® Corn 2  
YGCB = YieldGard® Corn Borer  
YGRW = YieldGard Rootworm  
YGPL = YieldGard Plus

The agronomic ratings stated in the product characteristics charts were developed from Monsanto's internally conducted trials, which utilize commonly accepted methodology. These ratings can be used for comparative purposes between our established hybrids and new releases. They may not reflect total comparative performance. Actual performance may vary based on a number of factors including, without limitation, the prevalence of disease causing organisms or insect pest and environmental and agronomic conditions.



Before opening a bag of seed, be sure to read and understand the stewardship requirements, **including applicable refuge requirements for insect resistance management**, for the biotechnology traits expressed in the seed as set forth in the Monsanto Technology Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

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