

D55VC45



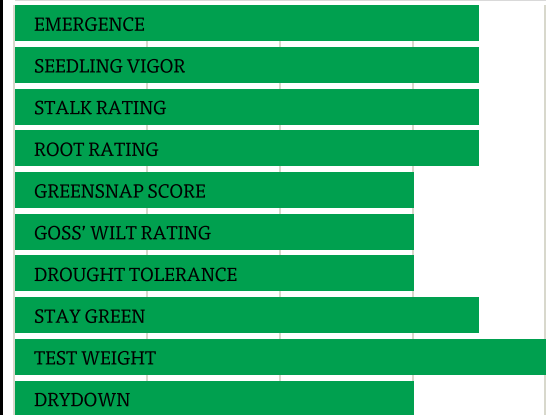
115 RM • 2770 GDU

VT Double Pro®

AVAILABLE NON-RIB: YES

Management & Positioning

- Consistent high yield performance
- Solid agronomic performance & above average plant health
- Good Dual purpose, for silage or grain
- Widely adapted across all medium to fuller season corn growing areas
- Med-tall plant type with semi-flex ear & pink cob

Agronomic Ratings

1 3 5 7 9
POOR EXCELLENT

Forage/ Silage Quality:

Silage Select™ **N**
Dual Purpose **HR**

Other Trait Versions Available:

CONV - NONE
D55SS45
D55SS45RIB
D55VC45RIB

Plant with These Hybrids for Diversity:

D55VC77
D56VC46
D54VC14
D54VC52

Tested As:

CX16115

Precision Placement™ Management**Planting Date:**

Early **HR**
Late **R**

Variable Planting Populations Yield Zone:

Low **24-28,000**
Moderate **28-32,000**
High **32-36,000**
Very High **36-40,000**

Dryland < 20" **N**
Population = (Yield Goal / 7.5) * 1000

Water Management:

Full Irrigation **HR**
Limited **HR**
Dryland **N**

Crop Rotation:

Corn/Soybeans **HR**
Continue Corn **w/Fungicide**

Harvest Schedule:

Early **HR**
Late **R**

Post Application:

Herbicide **Normal**
Fungicide **Positive**
LPI Nutritional **Very Good**
Herbicide Resistance **Glyphosate**

Soils:

Clay Loams **R**
Sandy **R**
Silt Loam **R**
Peat **R**
Compacted **N**
Poorly Drained **N**
Drought Prone **N**
High pH **HR**

Soil Productivity:

Low **R**
Moderate **HR**
High **HR**

Tillage:

Conventional **HR**
Minimum **HR**
Ridge-Till **HR**
No-Till **HR**

Fertility:**Nitrogen Levels**

Low **N**
Med **R**
High **HR**
Post Timing **Normal**

Agronomic Traits

| Trait | Rating | Trait | Rating |
|----------------|--------------------|--------------|--------------------|
| Plant Height | Medium-Tall | Ear Height | Medium-High |
| Flowering | Med-Late | Leaf Habit | Upright |
| Ear Flex | Semi-Flex | Ear Type | Medium |
| Kernel Rows | 16-18 | Cob Color | Pink |
| Kernel Texture | Med-Hard | Kernel Depth | Medium |
| Husk Tightness | Adequate | Shank Length | Medium |

Disease Tolerance Ratings

| Trait | Rating | Trait | Rating |
|----------------|------------|----------------|------------|
| Gray Leaf Spot | 7 | Goss's Wilt | 7 |
| N. Leaf Blight | 7 | S. Leaf Blight | 8 |
| Eye Spot | n/a | Common Rust | n/a |
| Southern Rust | 6 | Anthrachnose | 5 |
| L Anthracnose | 6 | | |

Ratings Key: 9 = Excellent, 5 = Average, 1 = Poor, **HR** = Highly Recommended, **R** = Recommended, **N** = Not Recommended, **n/a**=Testing not complete. Yield Zones based upon Yield Goals in Field. Herbicide Abbreviations: **GR**=Growth Regulator, **PI**=Pigment Inhibitor, **SU**=Sulfonylurea; **Actual ratings based on best current information available and may be affected by changing environmental and management conditions**

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