

# HYBRID FACT SHEET



## DE 222

Description: DE 222 is a high-potential yellow maize hybrid, with wide area adaptability. This single cross hybrid is best known for its excellent drought tolerance. DE 222 sprouts very little. DE 222 is particularly multi-cobbed, which is recommended against a lower plant population.

DE 222 has hard shiny orange colored grain.

### General Characteristics

Days to Tassel (Approx)	65 - 82
Growth Class	Medium
No-Till Adaption	Green
Emergence	Green
Seedling Vigour	Green
Drought Tolerance	Excellent
Irrigation Potential	Yellow
Acid Sat. Tolerance	Yellow
Grain Potential	Good
Silage Potential	Avg

### Plant Traits

Standability	Green
Plant Height	Medium
Leaf Angle	Folded
Cob Placement	Avg
Prolificacy	Strong
<b>Disease Risk:</b>	
Common Rust	Yellow
Northern Corn Leaf Blight	Green
Grey Leaf Spot	Green
Phaeosphaeria Leaf Spot	Yellow
Diplodia Cob Rot	Green
Fungicide response	Low

### Recommended Plant Populations

Cool Eastern areas	30 000 - 45 000
Moderate Eastern Areas	30 000 - 45 000
Mist Belt	35 000 - 50 000
North-West Free State	14 000 - 24 000
North-West	12 000 - 18 000
North East Free State	18 000 - 35 000
Far West and Far Northern Areas	10 000 - 14 000
Irrigation	45 000 - 55 000

### Ear Traits

Kernel Rows	12-14
Kernel Depth	Deep
Dry Down	Medium
Husk Cover	Good

#### Key



Good/low risk

Average/moderate risk

Poor/higher risk

This information is presented in good faith and without prejudice to the Company's rights.

Environment and farming practices may affect the actual results.

