

### **Data Sheet**



## **White Maize SC719**



# **Hybrid White Maize. Late Maturing**

- White Maize Hybrid Late Maturity and matures in 120 days.
- Yield: 10-12 T / HA with good crop management.



#### **Technical**



#### **Physical Attributes**

Plant with significant vegetation, long and large ears with excellent root system that makes it tolerant to lodging.

#### **Diseases and Pest Resistant**

It is resistant to the most common maize diseases, and particularly resistant to maize streak virus (MSV), Northern Corn Leaf Blight commonly called HT which is endemic in the plateau and other middle altitude area

#### **Special Attributes**

High yielding, disease resistance and high adaptability.

#### **Agronomy Needs**

It is N-use efficient, respond to good fertilization and freeecology.

#### **Recommended Spacing**

25 X 75cm to give 53 000 plants though plant population up to 60 000 plants per hectare can be recommended with good fertilization.

#### **Need for fertilizer**

Like most maize crops, 6-8 bags of NPK / HA and 2-3 bags of urea in split application, inputs should be based on soil analysis. (50KG fertilizer bag)

#### **Grain Texture/Size/Colour**

Like most maize crops, 6-8 bags of NPK / HA and 2-3 bags of urea in split application, inputs should be based on soil analysis. (50KG fertilizer bag).

#### Size/Colour

The grain size is large, which makes it adaptable to mechanized planting and contributes to heavier weight per unit volume seed weight. The weight of the grains per ear is between 300 and 350 g at 12% moisture content. The grain is white in color and dent.

#### **Seed Rate**

25 kg per ha with its large grains, it is excellent for mechanization.

#### **Yield**

10-12 T / HA with good crop management.



