

LID SANDY

ORANGE GRAIN HYBRID SORGHUM

MID-EARLY, 90-115 DAYS



BENEFITS

COMBINES EXCEPTIONAL YIELD PERFORMANCE WITH EARLINESS ENSURING HIGH PRODUCTIVITY

COMPACT HYBRID IDEAL TO EFFICIENT MANAGEMENT

OFFERS STRONG TOLERANCE TO FUSARIUM AND MACROPHOMINA

IDENTITY CARD

YIELD COMPONENTS

- 105,79% of average yield (yield average=8,8 T/Ha)
Source: 25 R&D Lidea European trials
- Good density compensation capacity

MORPHOLOGICAL CRITERIAS

- Panicle: open
- Length: 31 cm
- TKW: 31 g
- Height: short
- Sum of temperatures (basis) 6°C:
- Seedling <940> Ear <950> Grain
=> Total: 1890°C
- Texture: 75% vitreous - 25% farinaceous

CULTURE TIPS

- Recommended density / environnement:**
 - Stressed: 190 to 240 thsd kernels / ha
 - Favorable: 230 to 290 thsd kernels / ha
 - Irrigated: 280 to 300 thsd kernels / ha
- Distance between row: 30 to 70 cm**
- Seeding depth: 2 to 4 cm**
- Soil temperature need: > 10-12°C**



PRECOCITY

Heading



Maturity



QUALITY

- High starch content: **78,5%**
- Protein content: **>10-11%**
- Tannin content: **very poor (<0.14% DM)**



AGRONOMIC CHARACTERISTICS

Early vigour



Tolerance to lodging



Fecondation



Tolerance to Fusarium Macrophomina



Stay green



Apical Sterility



VS: Very Sensitive - S: Sensitive - LS: Low Sensitivity - LT: Low Tolerance - T: Tolerant

CLIMATE PROFILE

Hot and dry	Medium stress	No stress	Cool and wet
★★★★	★★★★	★★★★	★



MULTIPLE USES

LID SANDY is the perfect choice for high-quality feed (pigs, poultry, pet food, fish, and birds), premium food applications (beer, spirits, flour, and cake), and bioenergy solutions.