

# LID ZEALANDIA SU

WHITE CREAM GRAIN  
NICOSULFURON TOLERANT  
HYBRID SORGHUM  
EARLY, 90-100 DAYS



## BENEFITS

NICOSULFURON TOLERANTE HYBRID

A STABLE YIELD POTENTIAL IN ALL SITUATIONS

GOOD FUSARIUM & MACROPHOMINA TOLERANCE

## IDENTITY CARD

### YIELD COMPONENTS

109.17% of average yield  
(yield average=7.7 T/Ha)  
*Source: 72 R&D Lidea European trials*

Good density compensation

### MORPHOLOGICAL CRITERIAS

- Panicle: compact
- Length: 30 cm
- TKW: 36g
- Height: short
- Sum of temperatures (basis) 6°C:
  - Seedling <920> Ear <915> Grain
  - => Total: 1835°C
- Texture: 75% vitreous - 25% farinaceous

## CULTURE TIPS

- Recommended density / environnement:**
  - Stressed: 220 to 260 thsd kernels / ha
  - Favorable: 260 to 300 thsd kernels / ha
  - Irrigated: 300 thsd kernels / ha
- Distance between row: 30 to 70 cm**
- Seeding depth: 2 to 4 cm**
- Soil temperature need: > 10-12°C**



[www.lidea-seeds.com](http://www.lidea-seeds.com)

The information provided in this document is for informational purposes only, and may vary according to agricultural and climate conditions, as well as cultivation techniques. Disease resistance information applies to diseases or strains currently known in France. March 2021. Source: R&D Lidea.

## PRECOCITY

Heading and maturity



## QUALITY

- High starch content: **78%**
- 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 - FS: Few Sensitive - FT: Few Tolerant - T: Tolerant

### CLIMATE PROFILE

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

## MULTIPLE USES

LID ZEALANDIA SU is adapted for feed (pigs, poultry, pet food, fish and birds), food (beer, spirits, floor and cake) and bioenergy.

**Lidea**  
FRESH IDEAS FOR AGRICULTURE