LID MARGO

ORANGE GRAIN
HYBRID SORGHUM
EARLY, 90-115 DAYS

BENEFITS

- GOOD COMPROMISE BETWEEN EARLINESS AND YIELD PERFORMANCE
- GOOD TOLERANCE TO LODGING AND APICAL STERILITY
- GOOD DISEASES TOLERANCE

IDENTITY CARD

YIELD COMPONENTS

- 104,43% of average yield (yield average=8,6 T/Ha)
  Source: 29 R&D Lidea European trials
- Good density compensation

MORPHOLOGICAL CRITERIAS

- Panicle: semi open
- Lenght: 31 cm
- TKW: 32g
- Height: short
- Sum of temperatures (basis) 6°c:
  - Seedling <900> Ear <910> Grain
  => Total: 1810°c
- Texture: 50% vitreous - 50% farinaceous

CULTURE TIPS

- **Recommended density / environnement:**
  - Stressed: 200 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**

PRECOCITY

Heading and maturity

very early | early | mid-early | mid-late

QUALITY

- **High starch content: 78,80%**
- **Protein content: >10-11%**
- **Tannin content: very poor (<0.14% DM)**

AGRONOMIC CHARACTERISTICS

Early vigour

bad | medium | good | very good

Tolerance to lodging

bad | medium | good | very good

Fecondation

bad | medium | good | very good

Tolerance to Fusarium Macrophomina

VS | S | FS | FT

Stay green

bad | medium | good | very good

Apical Sterility

VS | S | FS | FT | T

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

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.

Lidea
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