KALATUR

WHITE PEARLY GRAIN HYBRID SORGHUM MID EARLY, 90-115 DAYS









BENEFITS

VERY GOOD YIELD PERFORMANCE IN NORMAL CONDITIONS

GOOD RESISTANCE TO FUNGUS (QUALITY FOR HUMAN FOOD)

GOOD TOLERANCE TO APICAL STERILITY

DENTITY CARD

YIELD COMPONENTS

- 102,50% of average yield (yield average=8,6 T/Ha)

 Source: 52 R&D Lidea European trials
- Good density compensation

MORPHOLOGICAL CRITERIAS

- Panicle: semi compact
- Lenght: 27 cm
- **7** TKW: 28g
- Height: medium
- Sum of temperatures (basis) 6°c:
 - Seedling <940> Ear <920> Grain
 - => Total: 1860°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



PRECOCITY

Heading and maturity

very early early mid-early mid-late

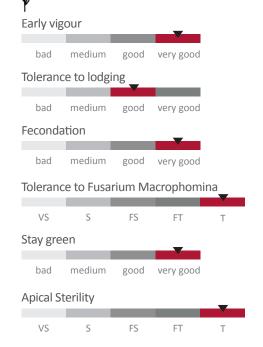


QUALITY

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



AGRONOMIC CHARACTERISTICS



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
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MULTIPLE USES

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



