LID PANDORE

GRAIN FORAGE HYBRID MONOCUTTING SILAGE MID EARLY, 100-115 DAYS



NEFIT

HIGH DIGESTIBILITY WITH GOOD SILAGE QUALITY USE

EARLY VIGOUR AND GOOD LODGING TOLERANCE

INTEREST IN MILK FARM BOTH WITH CORN SILAGE BUT ALSO POSSIBLE USE FOR BIOGAS PRODUCTION

DENTITY CARD

YIELD COMPONENTS

- 103,5% of average DM yield (yield DM average = 13,09 T/Ha)

 Source: 22 R&D Lidea European trials

MORPHOLOGICAL CRITERIAS

- Panicle: open
- Colour : white yellow
- Height: medium
- Vegetative development: good
- Sum of temperatures (basis) 6°c: 1700°c
- Texture: 25% vitreous 75% farinaceous

CULTURE TIPS

• Recommended density / environnement:

- Stressed: 180 to 200 thsd kernels / ha
- Favorable: 200 to 250 thsd kernels / ha
- Irrigated: 250 thsd kernels / ha
- Distance between row: 50 to 75 cm
- Seeding depth: 2 to 4 cm
- Soil temperature need: > 10-12°C





ALIMENTARY VALUE

- **Ø** Starch content: 23,2%
- **Ø** Sugar soluble: **10%**
- **⊘** Digestibility (OM): 65,7%
- **O** UFL: 107,5%

100% feed unit for milk production/kg of DM = 1700 kcal



FEED USES

DAIRY COWS (>35 KG MILK/ DAY)	DAIRY COWS (≈25 KG MILK/ DAY)	HEIFERS	FATENNING YOUNG BULLS	CHEEP/ GOAT	BIOGAS
			Perfectly adapted		No adapted



AGRONOMIC CHARACTERISTICS

Early vigour						
bad	medium	good	very good			
Tolerance to lodging						
bad	medium	annd	von good			
Dau	medium	good	very good			
Stay green						
			Y			
bad	medium	good	very good			

CLIMATE PROFILE							
Hot and dry	Medium stress	No stress	Cool and wet				
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MULTIPLE USES

LID PANDORE is also adapted for bioéthanol and for the quality of biogas.



