

ARIGATO

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



BENEFITS

HIGH ALIMENTARY VALUES AND
DIGESTIBILITY, QUALITY MILK
GUARANTEE

BMR CHARACTER

GOOD LODGING TOLERANCE AND
DIABROTICA

IDENTITY CARD

YIELD COMPONENTS

- 100,05% of average DM yield
(yield DM average = 13,09 T/Ha)
Source: 18 R&D Lidea European trials
- Green mass yield = 38,50 T/Ha

MORPHOLOGICAL CRITERIAS

- Panicle: semi open
- Color: white
- Height: medium
- Vegetative development: good
- Sum of temperatures (basis) 6°C:
1710°C
- Texture: 75% vitreous - 25% 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

- Starch content: **21,2%**
- Sugar soluble: **14%**
- Digestibility (OM): **68,9%**
- UFL: **112,8%**
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	BIOGAZ

Perfectly adapted No adapted



AGRONOMIC CHARACTERISTICS



CLIMATE PROFILE

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



MULTIPLE USES

ARIGATO is also adapted for bioethanol and for the quality of biogas.