

ES HYPERION

FORAGE STERILE HYBRID
MONOCUTTING SILAGE DUAL USE
MID EARLY, 100-115 DAYS



BENEFITS

GOOD ALIMENTARY VALUES AND DIGESTIBILITY

VERY WELL ADAPTED IN DROUGHT AREAS

HIGH CANOPY AND STAY-GREEN

IDENTITY CARD

YIELD COMPONENTS

- 100,80% of average DM yield (yield DM average = 13,97 T/Ha)
Source: 12 R&D Lidea European trials
- Green mass yield = 49,7 T/Ha

MORPHOLOGICAL CRITERIAS

- Panicle: sterile
- Height: tall
- Vegetative development: very good
- Sum of temperatures (basis) 6°C: 1730°C
- Texture: sterile

CULTURE TIPS

- Recommended density / environnement:**
 - Stressed: 180 to 200 thsd kernels / ha
 - Favorable: 200 to 220 thsd kernels / ha
 - Irrigated: 220 thsd kernels / ha
- Distance between row: 50 to 75 cm**
- Seeding depth: 2 to 4 cm**
- Soil temperature need: > 10-12°C**



ALIMENTARY VALUE

- Sugar soluble: **21,4%**
- Digestibility (OM): **61,7%**
- UFL: **98,8%**

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	FATTENING YOUNG BULLS	CHEEP/GOAT	BIOGAS

Perfectly adapted No adapted



AGRONOMIC CHARACTERISTICS

Early vigour
bad medium good very good

Tolerance to lodging
bad medium good very good

Stay green
bad medium good very good

CLIMATE PROFILE

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



MULTIPLE USES

ES HYPERION is also adapted for bioethanol and spirit.

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
FRESH IDEAS FOR AGRICULTURE