



WINTER RYE

LUNATOR

High yielding Forage rye with improved standability



Benefits:

- LUNATOR delivers high dry matter yields with excellent quality at an early harvest date before maize sowing
- Outstanding fast soil coverage after sowing in autumn allows the binding of remaining nutrients in the topsoil and their protection against shifting into deeper soil layers
- The powerful root system and the massive growth protect against wind and water erosions and promote soil fertility
- LUNATOR develops powerful plants due to its special vitality, even with sowing at unfavorable times and field conditions
- Low lodging tendency for easy, fast harvesting and minimal soiling of the harvested crop for very good silage qualities

Variety characteristics:

(Officially confirmed or respectively in line with Bundessortenamt)

bad / early / short / low

good / late / long / high / tall

Dry matter yield	6	
Dry matter content	4	
Mass formation after beginning of vegetation	6	
Resistance to lodging	6	
Plant height	5	

Lunator is available exclusively through Agrii

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Agrii

**SAATEN
UNION**
Züchtung ist Zukunft

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Usage:	Crop rotation suitability:	+ Suitable / ++ Strongly Recommended
Biogas- and fodder production	Maize	++
Green manure	Cereals	+
Humus formation	Oilseed rape	+
Protection against erosion	Sugar beets	+
Ground water protection / Nitrogen conservation	Potatoes	+
	Intensive crops	+
	Legumes	+

Agronomic features:	bad / early / short / low	good / late / long / high / tall
Weed suppression	7	
Protection against erosion	8	
Ground water protection / Nitrogen conservation	7	
Humus formation	7	
Cold and frost resistance	9	
Drought tolerance	5	

Type of root	Tuft root with strong main root
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Cultivation recommendations:	
Recommended sowing rate	Cover crop: 200 grains/m ² ; Forage: early sowing 250 grains/m ² , middle sowing 320 grains/m ² , late sowing 400 grains/m ²
Sowing depth	2 - 4 cm
Sowing period	Early September until late October - depending on location
Fertilization	40 - 100 kg N/ha
Crop protection	No need for herbicide and fungicide measures in the case of green-cut use. Growth control when needed in shooting
Sowing method	Drill sowing secures high field rises
Harvest	On windrows, with about 18 % dry matter content

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