

## Nematode resistant White mustard

# LUNA

Reliable high quality white mustard



### Benefits:

- High Beet Cyst Nematode resistance in the upper range of resistance level 2
- **LUNA** uses the remaining residual warmth in the soil for an effective nematode control
- Fast initial development allows cultivation after late-harvesting pre-crop (e.g., wheat)
- Freezes off safely during winter, suitable for mulching and direct sowing in spring

### Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Resistance against <i>Heterodera schachtii</i>	Resistance level 2	
Initial mass formation	7	
Tendency to flower	5	
Stiffness	7	

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 06.05.2019 / 14.00

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### Usage:

Reduction of Beet Cyst Nematodes  
Green manure  
Ground water protection / Nitrogen conservation  
Mulch sowing  
Humus formation  
Protection against erosion

### Crop rotation suitability:

+ suitable / ++ strongly recommended

Maize	++
Cereals	++
Oilseed rape	
Sugar beets	++
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	6
Cold- and frost resistance	1
Drought tolerance	8

Type of root	Tuft root with strong main root
Rooting depth	120 cm

### Cultivation recommendations:

Recommended sowing rate	20 - 25 kg/ha
Sowing depth	1 - 2 cm
Sowing period	August until September - depending on location! Early sowing increases control success
Fertilization	40 - 60 kg N/ha
Crop protection	Usually there is no plant protection required
Sowing method	Low requirements regarding sowing method: spreader or seed drilling

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