

Nematode resistant White mustard

MASTER

Rapid initial growth - very delayed flowering



Benefits:

- Particularly rapid initial development - highest classification in the German Descriptive Variety Lists
- Resistance level 2 in official tests
- **MASTER** develops well even at sowing dates until mid September
- Strong, deeply branched root system can fix nutrients during winter and improves the water and air balance of the soil
- **MASTER** is particularly suitable for cultivation in water protection areas
- Safe freezing off at low frost temperatures allows for easy mulching and direct sowing of spring species

Included in blends: viterra® RÜBE

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		8
Tendency to flower	4	
Stiffness		7

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 06.05.2019 / 15.00

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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	8
Protection against erosion	8
Ground water protection / Nitrogen conservation	8
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 to far into September - depending on location! Early sowing increases control success.
Fertilization	40 - 60 kg N/ha
Crop protection	Usually no plant protection required
Sowing method	Low requirements regarding sowing method: spreader or seed drilling

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