

## Nematode resistant White mustard

# VERDI

Nematode control on a new level



### Benefits:

- Tested in France and listed to resistance class H1 (highest reduction)
- Very low tendency to flower allows early sowing without the risk of maturity
- Fast initial development ensures good weed suppression and makes **VERDI** particularly compatible to late-sowing
- The long vegetative growth contributes significantly to the sustainable control of Beet Cyst Nematodes
- Because of safe freezing off particularly suitable for mulch sowing methods of the following crop
- Both the green standing crop as well as the frozen mulch cover after winter protect the soil from wind and water erosion
- Excellent for agricultural blends

**Included in blends:** viterra® RÜBE, viterra® RÜBENGARE, SortenGreening® VERDI mit Alexandriner Klee

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

	bad / early / short / low	good / late / long / high / tall
Resistance against Heterodera schachtii	Resistance level 1	
Initial mass formation		6
Tendency to flower	2	

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 4.00



**P. H. PETERSEN**  
SAATZUCHT LUNDGAARD

Streichmühler Str. 8a  
24977 Grundhof  
Tel: +49 - 4636 - 89 0  
E-Mail: service@phpetersen.com



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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 until middle of 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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