

Nematode resistant Oil radish

AMIGO

The new generation of biological nematode control



Benefits:

- Beet Cyst Nematode control at the highest level, over 90% reduction of *Heterodera schachtii* (resistance level 1)
- **AMIGO** promotes the hatching of the Beet Cyst Nematodes and reduces actively their population to a level under the damage threshold
- Improved initial development with fast soil coverage for excellent tilth formation and effective weed suppression
- Intensive root system binds nutrients and protects them against displacement into deeper soil layers
- Plenty of organic matter promotes the humus balance and activates the soil life

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 1
Initial mass formation	7
Tendency to flower	5
Stiffness	6

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 14.09.2018 / 4.00

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Usage:

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

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	9
Protection against erosion	8
Ground water protection / Nitrogen conservation	8
Humus formation	8
Cold- and frost resistance	5
Drought tolerance	7

Type of root	Tap root
Rooting depth	180 cm

Cultivation recommendations:

Recommended sowing rate	25 - 30 kg/ha
Sowing depth	2 - 3 cm
Sowing period	July until September - depending on location! Early sowing increases successfully the reduction.
Fertilization	40 - 60 kg N/ha
Crop protection	Usually there is no plant protection required.
Sowing method	In order to gain a fast and even development of the oil radish plants, drilling after careful soil preparation is recommended.

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