

Nematode resistant oil radish

AGRONOM

The sprinter



Benefits:

- Up to 90 % reduction of Beet Cyst Nematodes in official testings - resistance level 2+
- Very fast - best rated regarding initial development of all registered varieties in Germany
- Effective suppression of weeds and volunteer crops because of fast soil coverage
- Good initial development provides growing even at unfavorable sowing conditions
- Variety of the next generation - delayed flowering and improved agronomical characteristics
- **AGRONOM** penetrates the soil thoroughly with its deep and widespread root system
- Available nitrogen is efficiently converted into plenty organic matter

Included in blends: SortenGreening® AGRONOM mit Sommerwicke, viterra® MULTIKULTI

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 2	
Initial mass formation	8	
Tendency to flower	4	
Stiffness	7	

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 05.06.2020 / 16.00

Nematode resistant oil radish

AGRONOM

The sprinter

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 early 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.

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 05.06.2020 / 16.00