

Multi-resistant oil radish

CONTROL

Resistance Against Root Knot Nematodes (*Meloidogyne chitwoodi*)



Benefits:

- Up to 90 % reduction of Beet Cyst Nematodes in official tests (resistance level 2+) and effective reduction of Corn Root Knot Nematodes (*Meloidogyne chitwoodi*)
- Multi-resistant - effective against various nematodes and diseases
- **CONTROL** scores with fast initial plant development and suppression of potential host plants for nematodes and diseases
- Deep and widely branched root system supports the ground structure and enhances its capillarity
- Plant residues and root secretions form a valuable source of nutrition for bacteria, fungi and other soil benefitting organisms - reduction of soil borne pests
- Especially suitable for crop rotation with sugar beets, potatoes and vegetables

Included in blends: viterra® POTATO

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 | 3 |

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 13.08.2025 / 17.00

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Usage:

Multi-resistant
Reduction of Beet Cyst Nematodes
Reduction of Tobacco Rattle Virus
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 till early Sept. In vegetable growing from May - it takes 6 - 8 weeks of vegetation in order to get a 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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