# 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 inital 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 Heterodera schachtii	Resistance level 2	
Initial mass formation		7
Tendency to flower	4	
Stiffness		7

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 27.06.2019 / 16.00





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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 / lowgood / late / long / high / tallWeed suppression9Protection against erosion8Ground water protection / Nitrogen conservation8Humus formation8Cold- and frost resistance5Drought tolerance7Type of rootTap rootRooting depth180 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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