

Nematode resistant Oil radish

CONCORDE

Increases yield and quality of sugar beets



Benefits:

- **CONCORDE** supports hatching of Beet Cyst Nematodes and actively reduces harmful populations
- Quick and massive initial development - also at late sowing dates
- Strong growth ensures a good nutrient uptake and prevents nutrients from shifting into deeper soil layers
- Distinct root system roots a large soil volume and increases the soil fertility
- **CONCORDE** supplies structure stable mulch until the following crop

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	5	
Stiffness		7

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 14.09.2018 / 14.00

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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 for successful nematode control.
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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