

AGRONOM



- 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

SortenGreening® AGRONOM mit Sommerwicke, viterra®
MULTIKULTI

| | bad / early / short / low | good / late / long / high / tall |
|--|---------------------------|----------------------------------|
| Resistance against <i>Heterodera schachtii</i> | Resistance level 2 | |
| Initial mass formation | 8 | |
| Tendency to flower | 4 | |
| Stiffness | 7 | |



P. H. PETERSEN
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**SAATEN
UNION**
Züchtung ist Zukunft

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



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