

oil radish

# STINGER

Tillage radish



## Benefits:

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- The strong radish roots leave holes in the soil - which increased the infiltration capacity of the soil
- Promotion of the air and gas balance of the soil
- Leafy and fast initial development for a good weed suppression
- **STINGER** delivers valuable humus for a biological activation of the soil
- Nutrients are preserved and protected against shifting into deeper soil layers
- Not winter hardy - well suited for conservation tillage
- Suitable variety for cover crop blends

**Included in blends:** viterra® MAIS STRUKTUR

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 14.00

**Usage:**

Green manure  
Ground water protection / Nitrogen conservation  
Mulch sowing  
Humus formation  
Protection against erosion

**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                                | 7 |
| Protection against erosion                      | 6 |
| Ground water protection / Nitrogen conservation | 6 |
| Humus formation                                 | 6 |
| Cold- and frost resistance                      | 4 |
| Drought tolerance                               | 6 |

|               |          |
|---------------|----------|
| Type of root  | Tap root |
| Rooting depth | 180 cm   |

**Cultivation recommendations:**

|                         |  |
|-------------------------|--|
| Recommended sowing rate | 6 - 8 kg/ha  |
| Sowing depth            | 2 - 3 cm   |
| Sowing period           | End of July until end of August - depending on location!   |
| 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. |