

oil radish

SILETINA

Highly effective biological green manure



Benefits:

- Safe and uncomplicated cultivation - also at late sowing dates and unfavourable conditions
- Rapid initial development with good weed suppression
- The lush growth provides a good soil shadowing and promotes the valuable tilth
- **SILETINA** supplies with a high dry matter yield an easily degradable organic matter for the biological activation of the soil and stabilisation of the soil structure
- Intensiv rooting protects nutrients from leaching and improves the water- and air balance of the soil

Included in blends:

viterra® BIENE ECO 2.1, viterra® DEPOT ÖKO, viterra® HORRIDO,
viterra® MAIS

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Initial mass formation		8
Tendency to flower		6
Stiffness		5

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 06.05.2019 / 14.00

Usage:

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	18 - 25 kg/ha
Sowing depth	2 - 3 cm
Sowing period	July until early September - 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.