

oil radish

# MINER

Radish-forming oil radish as green manure



## Benefits:

- Easy to establish due to the rapid initial development
- **MINER** forms strong radishes, which improve the soil structure and increase the infiltration capacity of the soil
- The improved air and gas balance of the soil leads to rapid soil heating in the spring - early sowing of the following crop are made possible
- Valuable humus binds freely available nitrogen in autumn and activates the soil life
- Freezing off cover crop
- Excellent for reduced tillage
- Very good as a component in blends

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

	bad / early / short / low	good / late / long / high / tall
Initial mass formation		7
Tendency to flower		6
Stiffness		6

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 10.00



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## Radish-forming oil radish as green manure

**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 - radish forming
Rooting depth	180 cm

**Cultivation recommendations:**

Recommended sowing rate	6 - 8 kg
Sowing depth	2 - 3 cm
Sowing period	End of July to 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.

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