

## Oil radish

# AKIRO

Low requirements to location and sowing periode



### Benefits:

- Quick initial development for a strong populations, even during short growing seasons and by late sowing dates
- **AKIRO** is highly competitive against weeds
- Valuable organic mass binds nutrients, promotes the humus formation and protects against erosion
- Stores nutrients during winter and this protects the groundwater
- Intensive rooting improves the water- and air balance of the soil and activates the soil life

### 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
Resistance to lodging		6

Züchter: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 14.09.2018 / 12.00

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### Usage:

Green manure  
Ground water protection / Nitrogen conservation  
Mulch sowing  
Humus formation  
Protection against erosion  
As component suitable for greening blends  
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	Early August to 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.

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