# **Nematode resistant White mustard**

# SCOUT

High sowing flexibility due to late flowering and rapid development



### **Benefits:**

- High resistance against Beet Cyst Nematodes, resistance level 2 in official trials
- **SCOUT** has an outstandingly quick initial development for a good compatibility with late sowing dates and an effective weed suppression
- Delayed flowering for a long, vegetative growth with effecient nematode control
- Strong and deep roots as well as formation of plenty of green plant mass support waterand air balance of the soil
- Recommended in water protection areas

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

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

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 9.00





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### **Usage:**

Reduction of Beet Cyst Nematodes Green manure Ground water protection / Nitrogen conservation Mulch sowing Humus formation Protection against erosion

## **Crop rotation suitability:**

	+ suitable / + + strongly recommende
Maize	++
Cereals	++
Oilseed rape	
Sugar beets	++
Potatoes	
Intensive crops	S
Legumes	++

## **Agronomic features:**

bad / early / short / low
good / late / long / high / tall

Weed suppression
8

Protection against erosion
8

Ground water protection / Nitrogen conservation
8

Humus formation
6

Cold- and frost resistance
1

Drought tolerance
8

Type of root

Tuft root with strong main root

120 cm

## **Cultivation recommendations:**

Rooting depth

Recommended sowing rate	20 - 25 kg/ha
Sowing depth	1 - 2 cm
Sowing period	Early August until late September - depending on location! Early sowing increases control success.
Fertilization	40 - 60 kg N/ha
Crop protection	Usually no plant protection required
Sowing method	Low requirements regarding sowing method: spreader or seed drilling

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