

Nematode resistant White mustard

ATHLET

High resistance, extremely late flowering



Benefits:

- High resistance against Beet Cyst Nematodes, resistance level 2
- Low tendency to flower enables a long vegetative growth phase for intensive nematode control
- Lush growth of **ATHLET** for protection of the valuable topsoil against wind- and water-erosion
- Safe freezing off enables undisturbed mulch- or direct sowing of the subsequent crop in spring

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

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

Resistance against <i>Heterodera schachtii</i>	Resistance level 2
Initial mass formation	6
Tendency to flower	3
Stiffness	8

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 27.03.2024 / 10.00

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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 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	7
Ground water protection / Nitrogen conservation	7
Humus formation	6
Cold- and frost resistance	2
Drought tolerance	8

Type of root	Tuft root with strong main root
Rooting depth	120 cm

Cultivation recommendations:

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

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