

# White mustard

# BONUS

Conventional white mustard with good cultivation characteristics



## Benefits:

- Quick and strong initial development, compatible with late sowing
- Effective weed control by water-, light- and nutrient deprivation
- Good vegetative development in autumn promoted by notably late flowering
- Safe freezing off in winter - good erosion protection by plant residues, even if already broken
- **BONUS** conserves important nutrients in winter and provides them for the follower fruit in spring
- Ideal for undisturbed mulch sowing of spring crops, especially maize

## 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     | 4                         |                                  |
| Stiffness              |                           | 7                                |

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 14.09.2018 / 10.00

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## 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                                | 8 |
| Protection against erosion                      | 7 |
| 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 |
| Rooting depth | 120 cm                          |

## Cultivation recommendations:

|                         |   |
|-------------------------|---|
| Recommended sowing rate | 15 - 20 kg/ha   |
| Sowing depth            | 1 - 2 cm  |
| Sowing period           | Early August until the middle of September - depending on location! |
| 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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