

**bristle oat / saia oat**

# PRATEX

Control of *Pratylenchus penetrans*



## Benefits:

- **Pratex** is ideal for potato crop rotations
- Control of Lesion Nematodes (*Pratylenchus penetrans*)
- No increase in *Trichodorus* nematodes (possible carrier of Tobacco Rattle Virus)
- Suitable for all types of soil, even for sandy and acid soils
- High production of organic matter: usage for silage, cattle feeding and biogas
- Fast initial development and a high stocking ensure an excellent weed suppression
- Deep, branched roots for effective nutrient conservation
- Good suitability for oilseed rape crop rotations

## Included in blends:

viterra® DEPOT ÖKO, viterra® HORRIDO, viterra® INTENSIV, viterra® INTENSIV N-PLUS, viterra® INTENSIV ÖKO, viterra® KARTOFFEL ÖKO, viterra® MAIS, viterra® MAIS N-PLUS, viterra® MAIS STRUKTUR, viterra® MULCH, viterra® POTATO, viterra® POTATO ÖKO, SortenGreening® PRATEX mit Phacelia, viterra® RÜBENGARE, viterra® UNIVERSAL, viterra® UNIVERSAL LEGUMINOSENFREI, viterra® UNIVERSAL N-PLUS, viterra® UNIVERSAL WINTER

## Variety characteristics:

(Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Initial mass formation		5
Plant height		5
Stiffness		5
Dry matter yield		5
Protein content		5

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 11.08.2021 / 25.00

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## Usage:

Humus formation  
 Protection against erosion  
 Ground water protection / Nitrogen conservation  
 Green manure  
 Biogas- and fodder production

## 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	5
Cold- and frost resistance	2
Drought tolerance	7

Type of root	Tuft root
Rooting depth	80 cm

## Cultivation recommendations:

Recommended sowing rate	Nematode reduction: 80 - 100 kg/ha, Erosion protection: 25 - 50 kg/ha, Biomass production: 50 - 125 kg/ha
Sowing depth	2 - 4 cm
Sowing period	July until September - depending on location!
Fertilization	30 - 60 kg N/ha for cover crop, 60 - 120 kg N/ha for main biomass production
Crop protection	Usually there is no plant protection required
Sowing method	Drill seed is recommended

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