

Spring rye

# SU VERGIL

Healthy population rye for grain- and secondary crop use



## Benefits:

- High-yield grain rye for extensive cultivation and organic cultivation
- Good suitability for cover crop cultivation (greening in summer), for nitrogen fixation and formation of humus
- Also suitable for biomass use in blends with legumes (summe vetch)
- Comparatively high crude protein content and good standability
- Improved grain yield without plant protection

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

	bad / early / short / low	good / late / long / high / tall
Grain yield		6
Dry matter yield		5
Grains per ear		5
Crop density		5
Ear emergence		5
Maturity		5
Stiffness		4
Plant height		5

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 30.01.2023 / 6.00

Spring rye

# SU VERGIL

Healthy population rye for grain- and secondary crop use

## Usage:

---

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

## Cultivation recommendations:

---

Recommended sowing rate	Grain use: 300 - 380 grains/m <sup>2</sup> ; Cover Crop: 380 - 450 grains/m <sup>2</sup>
Sowing depth	2 cm
Sowing period	Grain harvest: Turn of the year - April; cover crop: July - August
Fertilization	100 - 150 kg N/ha incl. Nmin
Crop protection	If necessary, fungicidal measures with a rust focus
Sowing method	Drill seed after careful tillage

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 30.01.2023 / 6.00