## **Summer forage rape**

# **JUMBO 00**

# Practice-tested green fertilizer and forage plant



#### **Benefits:**

- Fast growing 00-spring forage rape free of erucic acid and glucosinolates
- Equally suitable for green manure and fodder
- Rapid soil coverage for a good shade tilth and weed suppression
- Cost-effective, nutritious fodder (fresh or silage)
- Grazing is also possible, but with higher pasture remains than winter forage rape
- JUMBO 00 has low requirements regarding the soil texture also suitable for lower soils

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

|                            | bad / early / short / low | good / late / long / high / tall |
|----------------------------|---------------------------|----------------------------------|
| Dry matter yield           |                           | 6                                |
| Initial mass formation     |                           | 6                                |
| Tendency to flower         | 1                         |                                  |
| Presence of erucic acid    | No                        |                                  |
| Presence of glucosinolates | No                        |                                  |

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





## **Summer forage rape**

# **JUMBO 00**

## Practice-tested green fertilizer and forage plant

### **Usage:**

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

### **Crop rotation suitability:**

|                 | + suitable / ++ strongly recommend | ded |
|-----------------|------------------------------------|-----|
| Maize           | ++                                 |     |
| Cereals         | ++                                 |     |
| Oilseed rape    |                                    |     |
| Sugar beets     | +                                  |     |
| Potatoes        | +                                  |     |
| Intensive crops | S                                  |     |
| Legumes         | +                                  |     |

## **Agronomic features:**

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

| Weed suppression                                | 9 |
|---|---|
| Protection against erosion                      | 6 |
| Ground water protection / Nitrogen conservation | 8 |
| Humus formation                                 | 5 |
| Cold- and frost resistance                      | 3 |
| Drought tolerance                               | 5 |

| Type of root  | Tap root |
|---------------|----------|
| Rooting depth | 100 cm   |

#### **Cultivation recommendations:**

| Recommended sowing rate | Feed production 8 - 10 kg/ha, Green manure 15 - 20 kg/ha  |
|-------------------------|---|
| Sowing depth            | 1 - 2 cm  |
| Sowing period           | July to September , preferably after winter cereals   |
| Fertilization           | 60-100 kg N / ha; Liquid green manure is efficiently utilized by the rapid growth up to 10 - 15 cm plant height |
| Crop protection         | Usually there is no plant protection required   |
| Sowing method           | Drill seed or spreader  |

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



