# Variety Description

#### Variety BELLATOR Species Perennial ryegrass **Botanical name** Lolium perenne Ploidv 4 Seeding rate 25-30 kg/ha **Distance between rows** Similar to cereals until September Sowing period Sowing depth 1-2 cm Improvement of new variety BELLATOR compared to the Agronomic figures\*: reference varieties and current top varieties Development after sowing 7 (0 = average of reference varieties) Tendency to winterkilling 4 7 DM-vield total DM-yield first cut rel 7 DM-yield first cut DM-yield in aftermath 6 DM-yield total rel 7 Persistence Persistence Sward density 4 Development Tendency to lodging 7 Inflorescence during regrowth 4 -5 5 10 15 Susceptibility to rust 4 ■ Competitor ■ Competitor ■ Bellator Beginning of flowering 4

# Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

\* Source: Descriptive Variety List, Federal Plant Variety Office

## Variety description

BELLATOR was approved in 2019 by the Federal Plant Variety Office. The tetraploid variety belongs to the intermediate maturity group and stands out for its excellent establishment and very strong mass formation after planting. The yield figures for BELLATOR have set a new standard for the intermediate maturity group. Especially given the variety's extreme durability, BELLATOR is an outstanding component of grassland mixtures.

Most important characteristics

Very strong and reliable establishment Outstanding yield potential Low susceptibility to disease Extreme durability

## Usage