# Variety Description

**MERKEM** 

## Variety

Species	Perennial ryegrass
Botanical name	Lolium perenne
Ploidy	4
Seeding rate	25–30 kg/ha
Distance between rows	as cereals
Sowing period	until September
Sowing depth	1–2 cm
Agronomia figuraati	

#### Agronomic figures\*:

Development after sowing	5
Tendency to winterkilling	4
DM-yield total	6
DM-yield first cut	6
DM-yield in aftermath	6
Persistence	5
Sward density	5
Tendency to lodging	6
Inflorescence during regrowth	4
Susceptibility to rust	5
Beginning of flowering	8



#### Clarification of figures\*:

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

\* Source: Bundessortenamt [Federal Plant Variety Office] 2018, state variety tests

#### Variety description

MERKEM is a tetraploid late-season perennial ryegrass variety, characterised by its even yield distribution. The overall yields remain high throughout the year. The variety is also very winter-hardy.

Most important characteristics

High-yielding Even yield distribution Good winter-hardiness

Usage

### www.freudenberger.net