# Variety Description

## **Variety**

### Species

**Botanical name** 

Ploidy

Seeding rate
Distance between rows

Sowing period

Sowing depth

#### 25

25–30 kg/ha as cereals

**MERULA** 

Trifolium pratense

Red clover

March to August

1-2 cm

#### Agronomic figures\*:

Development after sowing	6
Tendency to winterkilling	4
DM-yield total	5
DM-yield first cut	4
DM-yield in aftermath	6
Total DM-yield in second main production year	6
Shortage after second winter	5
Persistence	7
Crude protein content	4
Beginning of flowering	2
Susceptibility to sclerotinia trifoliorum	
(clover rot)	5
Susceptibility to southern anthracnose (stem canker)	3
Susceptibility to mildew	4
Tendency to lodging	7





#### Clarification of figures\*:

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

Variety description MERULA is a diploid variety of the Mattenklee type red clover. MERULA is a

very healthy and persistent variety. In addition, it is highly resistant to red clover anthracnose and not prone to sclerotinia trifoliorum (clover rot). An even yield distribution and high yield volume in the second production year make MERULA

an important ingredient in many feed mixtures.

Most important characteristics High yields

Extremely low susceptibility to clover rot and mildew

Very high persistence High protein content Very high persistence

Usage Also available as coated seed [Mantelsaat®]!

Suitable inoculant with appropriate rhizobia for seed inoculation:

RhizoFix® RF-45

<sup>\*</sup> Source: Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests