Variety Description

MERULA

Variety

Species Botanical name Ploidy Seeding rate Distance between rows Sowing period Sowing depth Agronomic figures*:	Red clover Trifolium pratense 2 25–30 kg/ha as cereals March to August 1–2 cm
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) Susceptibility to southern anthracnose (stem canker)	5 3
Susceptibility to mildew	4



Clarification of figures*:

Tendency to lodging

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

* Source: Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests

7

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-40

www.freudenberger.net