Variety Description

Species

ORYX

Italian ryegrass

Botanical name

Lolium multiflorum ssp. italicum

Ploidy

2

Seeding rate Distance between rows 40-45 kg/ha

Sowing period

as cereals April to August

Sowing depth

1-2 cm

Agronomic figures*:

Heading	5
Development after sowing	6
Tendency to winterkilling	4
Tendency to lodging	5
Susceptibility to rust	4
Susceptibility to bacterial wilt	4
Susceptibility to fusarium	4
Susceptibility to mildew	5
DM-yield total	6
DM-yield first cut	5
DM-yield in aftermath	6



Clarification of figures*:

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

Variety description

A rapid starter among Italian ryegrasses. ORYX variety is recommended throughout Germany and forms considerable amount of mass in the early development. This diploid variety is not prone to regrowth bolting. This means that it provides high-quality staple feed throughout the growing season. Furthermore, the yield distribution of ORYX is also excellent. ORYX also rapidly covers the ground and thus effectively suppresses weed growth.

Most important characteristics

High yields, particularly in aftermath

High feed quality

Extremely resistant to ryegrass diseases Low tendency to winterkilling and lodging

Usage

Italian ryegrass differs from perennial ryegrass mainly in terms of its higher dry matter yields, higher growth rate and lower persistence. Under ideal conditions it can be cropped up to six times a year. An extra cut for feed can be obtained for the autumn if sown in good time after harvesting the main crop.

Sowing rate for undersowing: 20-25 kg/ha in March/April

^{*} Source: Bundessortenamt [Federal Plant Variety Office] 2024, state variety tests