MERLIN

Festulolium

(Italian ryegrass type)

Merlin festulolium is an early-medium variety resulting from a cross between Italian ryegrass and meadow fescue. The benefits of this cross are an improvement in persistence and summer productivity over Italian ryegrass with the increased quality that comes with the lolium species. Merlin was developed in Europe and is a short lived perennial, exhibiting traits most similar to that of Italian ryegrass but with a longer stand life (typically providing 2-3 years of good production before decline). Merlin is excellent for silage or balage, as well as an excellent component in alfalfa/grass mixtures where optimum yield & quality is desired or needed. While primarily utilized for stored feed, Merlin can also be used under grazing situations and is considered very palatable for all classes of livestock.

APPLICATION

- Excellent component for alfalfa/grass mixes
- Excellent for pure grass haylage or balage
- Good for grazing especially in rotational grazing situations.

MANAGEMENT

- Planting Rate (pure stand): 25—30 pounds per acre
- Planting Rate (mixtures): 5—10 pounds per acre
- Planting Depth: 1/4—1/2 inch

FEATURES

- Very Good winter hardiness
- Excellent disease resistance and tolerance to summer heat
- High Sugar content
- Early-medium maturity

BENEFITS

- Improved persistence
- Improved growth and persistence
- Improved animal performance
- Full season production and grazing

PERFORMANCE DATA

	Yield	Summe	er Winter	Disease
Variety	% Mean	—Hardiness—		Resistance
Merlin	109	<i>3.3</i>	4.3	<i>3.5</i>
Lolita	107	6.3	7.0	4.5
Boxer	87	3.7	2.7	3.5
Camaro	82	9.0	7.0	4.5
Master	81	9.0	9.0	

* Yield is % mean of the 2009 & 2010 data from Rakican, Slovenia.

** Ratings are on a 1 - 9 scale with 1 = very good

