

Lolium perenne

Ringles

Drought tolerant

Breeding

- **Ringles** is a product of SEMILLAS FITO breeding program, having been developed from raw material collected in the Mediterranean and EU registered.
- The certified seed is being produced in the best production regions over the world, specially Oregon.
- The quality control standards are very high through official germination and purity tests, fluorescence control and finally molecular markers.
- Our genetic identification control is being held in our I+D lab located in Barcelona.

Characteristics:

- Top rated mediterranean type very suitable for moderate to high maintenance situations.
- Dwarf upright growth habit.
- Excellent establishment rate with minimum maintenance needs.
- Fine leaf texture.
- Medium to dark green color.
- Excellent winter growing variety.
- Excellent traffic tolerance.
- Excellent recovering ability.
- It is a perfect partner of poa pratensis, fine fescues and fine textured tall fescues.
- Wide range of applications including golf course tees and fairways, sod farms, athletic fields and overseeding purposes...

Turf performance scores

Seeding rate g/m ²	35
Interseeding rate g/m ²	40
Overseeding rate Tees, Fairways, Rough g/m ²	50
Seeds per gram	546
Days to germination	4-8
Recommended planting dates	Spring-autumn
Color	Medium to dark
Establishment/Green up	Fast
Growth rate	Slow
Leaf texture	Fine
Maintenance needs	Low
Fertilizing needs	Medium
Shade tolerance	Medium
Winter dormancy	No
Disease resistance Gray leaf spot, Dollar spot	Pythium, Red tread,
Recovering capacity	Excellent
Traffic tolerance	Excellent
Heat tolerance	High
Mowing height	8-20 mm
Mowing frequency	Medium
Salt tolerance	High
Irrigation needs	Medium
Endophyte enhanced	Yes

Management

For perennial turf, the best mowing height is between 10 and 50 mm. On overseeded golf greens, however, you can mow up to 5 mm.

As a general guideline, applications of balanced fertilizer supplying 25 to 40 units of N per month of growing season. It prefers a balanced 4-1-3 fertilizer.

When **Ringles** perennial rye is used as a perennial turf in hot, humid summer climates, summer fertilization should be avoided. Fall fertilization is the best under those conditions.

Spray chemicals only if is needed.

Neither verticutting nor core cultivation are needed.

Deep irrigation advised except during establishing period.

