



# Diploid-tetraploid perennial ryegrass blend.

A Certified Organic KingFisher blend that combines the strengths of European-bred tetraploids and diploids. Diploids are generally more persistent, winter-hardy, and have smaller features than tetraploids. They have smaller cells, smaller seeds, and finer leaves. Tetraploids have larger cells, since they contain four sets of chromosomes instead of 2. With larger cells, the proportion of cell contents to cell walls is higher, which means greater sugars, quality, and palatability. Tetraploids also have wide leaves and excellent seedling vigor.

TD Blend is an excellent choice for overseeding pastures as part of a regular maintenance program. Perennial ryegrass, if seeded by itself, should be planted in cooler climates on moist, fertile soils. Grazing or clipping encourages tillering and improves stand density.

#### The blend:

### **Premium**

An intermediate maturity diploid perennial ryegrass. It is a dual purpose variety with proven forage performance under both grazing and forage management. Premium shows excellent persistence, good winter-hardiness, strong spring growth, and above average yield. It requires far less nitrogen to produce high yields than most forage ryegrasses.

## Pomposo

A high-yielding intermediate maturity tetraploid perennial ryegrass. Strong rust resistance and standability.



Forage Tech Sheet

- Blend of tetraploid and diploid perennial ryegrasses that combines high sugars with persistence
- Contains varieties bred for organic management, requiring less nitrogen for high yields.
- Intermediate maturity.

### **Product Formula**

66% Tetraploid Perennial Ryegrass

34% Diploid Perennial Ryegrass

**Establishment** 

**Seeding Rate:** 35-45 lbs/A

Seeding Depth: 1/4"

**Seeding Dates:** Early spring

or late summer



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