

# Kemal

## Festulolium

**Tetraploid Perennial Ryegrass and Meadow Fescue Cross**

Kemal has quick establishment, high feed value and palatability. Kemal combines the production of perennial tetraploid ryegrass with the extra persistence and summer productivity of meadow fescue.

The feed value of Kemal is higher than tetraploid, and Kemal's sugar content is high and easily digestible, promoting gain for a higher conversion of milk / meat.

Persistence is one of the reasons the professional livestock producer chooses to plant Kemal. The meadow fescue parent provides the persistence without the loss of quality and helps minimize the "summer slump". It is a true perennial grass.

Kemal's long tender leaves has the sweetness of ryegrass so that it is preferred over many other grass species. The milk production resulting from Kemal should equal or exceed tetraploid ryegrass.

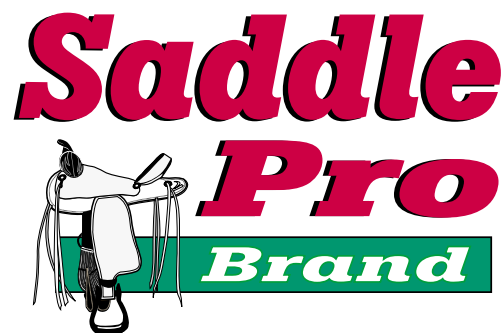
Kemal is suited for hay, pasture, silage or chopped and fed direct. Kemal can be planted with clovers and alfalfa. Whether seeded alone, with other grasses, clovers or alfalfa, Kemal will produce excellent forage all season long.

### **Seeding Rates**

Plant Kemal 30 - 35 pounds per acre or 50% of a mix with other grasses and legumes. When overseeding into alfalfa stands, plant 4-8 pounds per acre. Kemal should be planted 3/4 inch deep.

### **Management of Kemal**

Before you plant your pasture do a soil test and add lime and fertilize as needed. Kemal uses nitrogen well, like the ryegrass parentage. 150 units of actual N per year is sufficient. Apply one third in the spring and the rest evenly after each harvest of the grass. When grazing, Kemal should be grazed down to three to four inches after it reaches ten to twelve inches in height. With proper management practices Kemal should produce high yielding and high quality forage that will maximize the profit for the professional livestock producer for several years.



- **combines the production of perennial tetraploid ryegrass with the extra persistence and summer productivity of meadow fescue**
- **quick establishment**
- **high feed value and palatability**