

# **Technical Data**

Mighty perennial ryegrass (lolium perenne, tested as 06-B Lp) derived from improved perennial ryegrasses subjected to multiple cycles of selection for both adult and seedling salt tolerance. Mighty leaps out of the ground due to this selection for germination vigor and superior stress tolerance.

#### **DESCRIPTION:**

This variety demonstrates improvements in Gray Leaf Spot, Rust, Red Thread and Brown Patch resistance making it a multi-purpose ryegrass. Rapid establishment combines with dark green color and fine leaf texture for a perennial ryegrass suited to all zones. Whether for permanent turf or overseeding dormant warm-season grasses, Mighty perennial ryegrass is an important part of any blend or mixture. It has a spreading growth habit for improved recovery in permanent turf.

### **ADVANTAGES:**

Increasing use of effluent water or irrigation water high in salts has made it increasingly important to have turfgrasses that can germinate and grow well under these conditions. Might perennial ryegrass not only stands up to this, but also to many other stresses. Extra plant vigor allows it to recover rapidly if damage does occur.

## **PERFORMANCE:**

Mighty can be blended with other ryegrasses or included in mixtures with bluegrasses or fescues. It is adapted to all mowing heights from sports fields and home lawns to golf fairways and tees.



For more information about this and other PICKSEED varieties, visit our home page by scanning this code with your smart device.



#### **SEEDING:**

5-7 lbs/M (1,000 sq ft)

400-700 lbs/acres

Germination: 5-7 days

Seeding should be done when soil temperatures are at least 50° Fahrenheit (10° Celsius). As with all newly seeded areas, good seed to soil contact and adequate moisture are required for successful germination and establishment.

## **BENEFITS AND FEATURES**

- High endophyte level for insect resistance and stress tolerance
- Spreading growth habit for improved recovery in permanent cool season zones
- Excellent for use on sports fields, home lawns, golf course fairways and tees, and in winter overseed for dormant warm-season grasses
- Fast seedling germination and strong establishment
- High tillering for excellent wear tolerance in all seasons
- · Excellent performance even in poor soils
- High seedling and mature plant salt tolerance
- · Dark green color
- · Fine texture and high density
- High resistance to Gray Leaf Spot, Crown Rust, Red Thread and Brown Patch