

perennial ryegrass

BRIGHTSTAR SLT



THE FOUNDATION OF EXCELLENCE

A research first approach of perfecting turfgrass performance.

Variety information

Description:

Brightstar SLT perennial ryegrass was developed by Pure-Seed Testing, Inc. Brightstar SLT was bred and selected based on its outstanding performance and resistance to high levels of salinity. It endured salt baths in the greenhouse at levels reaching 17,000 ppm. Brightstar SLT also has good overall disease resistance, including moderate resistance to gray leaf spot. Brightstar SLT has displayed good traffic tolerance, a beautiful dark green color, and excellent density at all mowing heights.

Applications:

Brightstar SLT is an excellent choice for the homeowner or landscape contractor looking for a solid performing perennial ryegrass for low or high maintenance turf. Its ability to hold good color and its tolerance of poorer soil and/or irrigation sources make for a good choice. With its upright growth characteristics and wear tolerance, Brightstar SLT is a popular choice by sports turf managers and golf course superintendents for fall/winter overseeding of dormant Bermuda grass. Brightstar SLT is a good component and choice for multiple blends and mixtures for sod production. Brightstar SLT is an excellent choice for any application that utilizes effluent water for its irrigation source or for soils containing high levels of salinity.

Geographical Adaption:

Brightstar SLT is well adapted throughout the cool-season turf grass zones and the northern areas of the transition zone. It thrives in soils with pH ranging from 5.5-8.0. Seeding rates for new home lawns and landscape areas: 7-10 lbs./1,000 sq. ft. (294-490 kg./ha). For athletic fields and golf courses in the northern zones, also southern overseeding: 450-650 lbs./acre (204-295 kg/ha). Germination can normally be seen in the first week with adequate irrigation and seasonal temperatures. First mowing can occur at any height beyond 1" (2.5 cm). Caution to not cut off more than one-third of total height of plant at any mowing.

PRODUCT FEATURES

Heat Tolerance	● ● ● ● ●
Salt Tolerance	● ● ● ● ●
Traffic Tolerance	● ● ● ● ●
Gray Leaf Spot	● ● ● ● ●
Seeding Rate	7-10 lbs /1000sq. ft (294-490 kg/ha)