



PERENNIAL RYEGRASS



LS BRAND PERENNIAL RYEGRASS

- EXTREME WEAR TOLERANCE
- RAPID RECOVERY
- DARK GREEN
- VERY DENSE
- FINE LEAF TEXTURE
- PATENT PROTECTED TECHNOLOGY

TURFGRASS DEVELOPED TO WITHSTAND WEAR

Most times you don't know what you need till it's too late – like choosing the wrong turfgrass variety that thins and withers under heavy use. With **LS Perennial Ryegrass** you can avoid the failures of traditional ryegrass varieties. **LS Perennial Ryegrass** is one tough grass - not only able to withstand wear it also has the ability to self-repair those heavy traffic areas. But that's just the beginning - **LS Perennial Ryegrass** look better than the lighter green European varieties. Its dark green color, fine leaf texture and dense sward make it an ideal choice for all your permanent turfgrass needs. In fact, **LS Perennial Ryegrass** is so unique it's been awarded its own patent.



MORE INFO



INTRODUCTION *NEVER FEAR WEAR*

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DEVELOPMENT *DEVELOPED TO WITHSTAND WEAR*

LS Perennial Ryegrass is a blend of elite grass varieties bred specifically to excel under the intense wear found on sports fields and golf courses. Although greatly improved over the last 4 decades, most turfgrass is basically a bunch grass species exhibiting growth patterns that are more vertical than lateral. This is great for seed production - but not for high-wear areas. Individual selections however vary greatly in their ability to generate shoots or tillers which enhance plant density. On occasion, these selections have also been observed to create rhizomes/tillers, which similar to bluegrass, form distinct new plants adjacent to the mother plant, again increasing stand density and hastening recuperation.

Mountain View Seeds (collaborating with both public and private breeders) examined tens of thousands of individual collections, selecting for these expressions that in addition to excellent appearance and disease resistance show increased tendency to fill in newly seeded areas as well as areas thinned by wear and environmental conditions.

RESEARCH *TRIAL BY FIRE*

Developing unique varieties does not happen overnight. It can take a decade or more before a variety is released for trials. Significant investments of capital can be lost if the varieties do not hold up to independent trial work. The varieties submitted for trials should consistently exhibit the traits selected for with no regression possible. Proper breeding ensures the variety will always exhibit the characteristics that it has been selected for and the buyers of the seed know exactly what to expect. If a variety has been bred and selected correctly trials simply echo and validate what was observed during the private development process.

The only national independent source to trial turfgrass varieties is the National Turfgrass Evaluation Program (NTEP). The National Turfgrass Evaluation Program is designed to develop and coordinate uniform evaluation trials of turfgrass varieties and promising selections in the United States and Canada. Test results can be used by national companies and plant breeders to determine the broad picture of the adaptation of a cultivar. Results can also be used to determine if a cultivar is well adapted to a local area or level of turf maintenance.

There are a few companies that do not use the NTEP and simply rely on their own research to validate their breeding programs. Unfortunately these in-house trials are anything but independent. In addition most grass seed companies only test their cultivars in a few locations due to cost, the NTEP tests nationally. Make sure you ask for NTEP data - the only truly independent turfgrass trial in the country.



SEEDING AND OVERSEEDING LS Brand readily establishes on loosened bare soil or after verticutting existing turf for renovation and overseeding. For typical new seeding applications, apply at a rate of 5-7 lbs. per 1000 sq. ft. Periodic reseeding at 3-5 lbs. per 1000 sq. ft. maintains density for visual appearance and durability. For overseeding dormant warm season grasses, a rate of 30-40 lbs. per 1000 sq. ft. is suggested for golf course greens. And 7-10 lbs. per 1000 sq. ft. (300-450 lbs. per acre) for tees, fairways and roughs.

AUTHORIZED DEALER

MAINTENANCE LS Brand will form a tight knit turf under a broad range of soil types and environmental conditions, from full sun to medium shade. It will mow cleanly at heights of 1/2" and above. Due to its tilting ability and compact profile Torsion can be maintained at fairway cutting heights when appropriate management practices are observed.



PROGRESSIVE-RELIABLE-SERVICE DRIVEN

We are eager to put our experience and resources to work for you. Contact us today!

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