
PICKSEED®

good things growing...

VICTORY II CHEWINGS FESCUE

Technical Turf News

Since its introduction in 1985, the original Victory has been a highly successful variety of chewing fescue. Now, with the introduction of an enhanced endophyte level and improvements in color, quality and disease resistance, *Victory II* makes Victory complete. Tested as Pick 4-91W, *Victory II* is an endophyte enhanced, improved version of the original Victory. *Victory II* provides excellent turf quality under low maintenance, shade and drought. The higher levels of endophyte provide improved resistance to insect attacks.

Description:

Victory II exhibits superior quality in the areas of color, uniformity, absence of disease, texture and attractiveness. *Victory II* is low growing, shade tolerant and boasts a dark green color. When used for turf, *Victory II* produces a dark green, compact, low growing, fine leafed turf of excellent quality.

Disease and Insect Resistance:

Victory II has improved disease resistance compared to other chewing fescue, including its hard predecessor, Victory. This is an especially important advantage under low maintenance conditions. *Victory II* has demonstrated good to excellent resistance to Corticium Red Thread, Sclerotinia Dollar Spot, Helminthosporium Leaf Spot and Powdery Mildew incited by Erysiphe Graminis.

Usage:

Because of its dark color and fine texture, *Victory II* can be mixed with Kentucky bluegrass and/or perennial ryegrass in fine turf mixtures. It should comprise 20-40% of the mix by weight. For low maintenance turf, *Victory II* can be used alone or mixed with other fine fescues such as creeping, hard or sheeps fescue, or with Kentucky or Canada bluegrass.

Victory II has good shade tolerance and excellent winter hardiness. It can be used from the middle transition zone in the South to well into Canada and Alaska. *Victory II* is an excellent high quality component in Northern turf seed mixtures. *Victory II* grows best at a pH between 5.5 and 6.5, but will tolerate pH levels between 5 and 8. *Victory II* can be used successfully for home lawns, golf courses, parks and other areas where a fine-leafed, high quality turf is desired. Because *Victory II* requires less mowing, it is well suited for low maintenance turf areas.

Seeding:

Victory II has good seedling vigor and establishes quickly compared to other varieties of chewing fescue. It has about 400,000 seeds per pound and should be seeded at a rate of 4-5 lbs. per 1000 sq. ft., or 150-200 lbs. per acre. The fastest establishment (7-10 days) occurs at soil temperatures over 65°F.

Maintenance:

The fertility requirements of *Victory II* are less than for bluegrass and ryegrass—*Victory II* requires about 50% of the N fertilizer of ryegrass or bluegrass. Fall fertilization should be emphasized. Generally 2-3 lbs. of N per 1000 sq. ft. per year is adequate. Balanced fertilizer with about a 2:1:1 ratio of NPK is recommended. In low maintenance situations where irrigation is not practical, the turf will usually go dormant in the summer until the fall rains and cooler temperatures arrive. In fine turf situations, *Victory II* should remain green and continue growth with a 30-50% lower water requirement than bluegrass or ryegrass. A mowing height of 1-3" is recommended. For low maintenance situations, at least one mowing in late spring is suggested to remove seed heads. Once established, *Victory II* can tolerate most turf herbicides commonly used for broad-leafed and pre-emergence weed control.

Technical Product Specifications

| | |
|---------------------------------------|---------------------------------------------|
| Year of Introduction | 2000 |
| Main Uses | Golf, Lawns, Sports turf, Parks, Shade turf |
| Seed Count | 465,000 seeds / lb. |
| Normal Days to Germinate (Fall Plant) | 7-10 |
| Normal Days to First Mowing (Fall) | 40-45 |
| NTEP Quality Ratings (1994-1997 Data) | Excellent—5.6 |
| Genetic Color | Dark Green—6.0 |
| Summer Stress Tolerance | Good |
| Leaf Texture | Very Fine—7.8 |
| Turf Density | Dense—4.9 |
| Shade Tolerance | Excellent |
| Sod Strength | Not Tested |
| Winterhardiness | Excellent |
| Close Mowing Tolerance | Excellent |
| Growth Rate | Slow—6.3 |
| Mature Plant Height | Medium Low |
| Leaf Spot Resistance | Very Good—6.4 |
| Brown Patch Resistance | Medium—3.6 |
| Summer Patch Resistance | Excellent |
| Pythium Blight Resistance | Excellent—7.0 |
| Dollar Spot Resistance | Very good—6.2 |
| Red Thread Resistance | Very Good—7.8 |

good things growing...