

ULTRA Sun and Shade

Bluegrass / Creeping Red / Ryegrass Mix

Contains: 1/3 each of Concerto and Corsair Kentucky Bluegrasses, Boreal Creeping Red Fescue and Accent II Perennial Ryegrass

Characteristics

- Adapts well to a wide range of turf uses
- Good sun and/or shade performance
- Does well in varying soil types
- Good disease resistance
- Good low maintenance qualities

Seeding Information

Seeding Rates:

New Seeding: 6 Lbs per 1,000 Sq. Ft.

Over-seeding: 3 Lbs per 1,000 Sq. Ft.

Over-seeding High Use Areas: 8 Lbs per 1,000 Sq. Ft. at weekly/monthly intervals as needed

Seeding Dates: March – May, August – October **Dormant Seeding:** December – March

Germination Times: Per. Rye – 4-7 Days Fine Fescue – 7-10 Days Bluegrasses – 10-21 Days

Uses

This quality all-purpose mixture can be used in all types of applications. Adapts very well to sun and/or shade with excellent adaption to all types of soils. Ultra Sun and Shade conforms to MUD's all-areas seeding mixture. Use in parks, home lawns, commercial sites or anywhere a lower maintenance turf is desired.

Percent of Mix by Seed Count – 65% Kentucky Bluegrass/15% Fine-leaf Perennial Ryegrass/20% Creeping Red Fescue

This Certified Interagency Blue Tag is your guarantee of variety and superior quality

CERTIFIED SEED

Ultra Sun and Shade Mix

Interagency Certified Seed Fine Fescue/Blue/Ryegrass Mix

Lot Number: USS-II

Variety & Kind	Purity	Germ.	Origin	Lot Number
Boreal Creeping Red Fescue	32.67%	90%	OR	276-9-121770
Accent II Perennial Ryegrass	32.67%	90%	OR	M100-9-569D
Concerto Kentucky Bluegrass	16.33%	90%	WA	M49-7-302-D
Blue Chip Kentucky Bluegrass	16.33%	90%	WA	74.80.08H-TJ
Total Pure: 98.00%		Crop: 0.05%	Inert: 1.94%	Weeds: 0.01%
Net Weight: 50.0 Lbs 22.68 Kgs.		Tested: IAN-II		AMS:127
				Excess Noxious Weeds: None

Omaha - 800-456-9901 www.unitedseeds.com
Des Moines - 800-365-6674

Quality certified by NEBRASKA CROP IMPROVEMENT ASSOCIATION
MEMBER OF ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES

* The Certifying Agency makes no warranty of any kind, expressly or implied, including merchantability or fitness for purpose, or otherwise, which extends beyond the certification that the seeds inspected met the regulations of this agency. The Seller guarantees this seed to conform to the analysis shown. No further warranty is expressed or implied. Sellers liability is limited to the purchase price of the seed.

Components and/or percentages of the above blend may vary

General Seeding Guidelines

A. SEED TIMING

- a. *Seed from April 15th to June 2nd or*
- b. *Dormant Seeding after November 15th will germinate the following Spring and requires at least 25% more seed because some will be lost*

B. SITE PREPARATION

- a. *Conduct one soil test per acre to determine soil additives needed*
- b. *Ensure soil pH is between 6.0 and 7.0*
- c. *Eliminate existing vegetation*
 - i. *Spray with non-selective herbicide*
 - ii. *Remove dead vegetation through mechanical means*
- d. *Add recommended soil amendments, pH adjustment materials, and fertilizer*
- e. *Plow and disk area twice or till soil to a 4-6 inch depth*
- f. *Remove rocks and debris larger than one inch diameter*
- g. *Culti-pack to ensure a firm seedbed*
- h. *Apply 1 lb phosphorous (P) (2.27 lbs P₂O₅) / 1000 ft² to soil surface*

C. SEEDING METHOD

- a. *Seeding method is based on slope and soil at site*
- b. *Broadcast-, drop-, slit-, or drill-seed flat areas where erosion is not a concern*
 - i. *Seed should be planted 0.125 to 0.25 inches below soil surface*
 - ii. *Plant two directions putting ½ of seed down each direction*
 - iii. *Gently roll, rake, or culti-pack seeded area to ensure good soil-to-seed contact*
- c. *Hydro-seed steep slopes where erosion is a concern*
 - i. *When hydro-seeding, broadcast ½ of the seed before hydro-seed mixture is applied and place ½ of the seed in hydro-seed mixture*

D. WATERING REQUIREMENTS

- a. *Water to field capacity immediately after seeding*
 - b. *The first three weeks after seeding, keep top 1.5 inches of soil moist**
 - c. *Weeks four through six after seeding, water 3-4 times per week*
 - d. *Six weeks after seeding water when plants begin to show draught stress*
- *Number of times to water per day depends on temperature, humidity, wind, and rainfall*

E. FERTILIZING & MOWING

- a. *Fertilize seeded area with 0.5 lbs nitrogen (N) / 1000 ft² 1, 2, and 3 months after initial seeding, then begin a regular fertilizer schedule*
- b. *Mow when grass is one inch longer than desired grass height but do not remove more than 1/3 of grass blade (i.e. mow when grass is 4 inches tall if desired height is 3 inches)*