



UNITED SEEDS INC



Elite Sports



BLUEGRASS/RYEGRASS MIX

Description

Elite Sports Mixture is a good quality Kentucky Bluegrass/Perennial Ryegrass mixture that will adapt to a wide range of turf applications. **Elite Sports Mixture** greens up fast in the spring so play can begin! This mixture contains bluegrasses that will repair and fill-in when rough play and heavy traffic damage the turf. The endophytic perennial ryegrasses add fast establishment and wear tolerance. The fast establishment of the ryegrass aids the slower establishing bluegrass.

Contains:

40% Dauntless, Jackpot and SR2100 Kentucky Bluegrass. 60% Infusion and Premium Perennial Ryegrass (varieties subject to change)

Applications for Use:

Athletic Fields, Commons Areas and Parks

Seeding Rates:

New Seeding (bare ground): 6LBS per 1,000 SQ FT
Over-Seeding (into existing): 3 LBS per 1,000 SQ FT
Over-Seeding (heavy use): 8 LBS per 1,000 SQ FT

Seeding Dates:

March-May
August- October
December-February (dormant seeding)

Days to Germinate:

Perennial Ryegrass- 4-7 Days
Bluegrass- 10-21 Days

Characteristics

Color: Dark Green
Density: Excellent
Shade Tolerance: Fair to Good
Drought Tolerance: Good
Wear Tolerance: Excellent
Mowing Height: 3/4"
Leaf Texture: Fine
Spring Green-up: Good to Excellent

CERTIFIED SEED

Elite Sports 40-60 Bluegrass/Ryegrass Mixture Lot #_ESM-19

Variety & Kind	Purity	Germ.	Origin	Lot Number
Premium Perennial Ryegrass	30.00%	90%	MN	TBD
Infusion Perennial Ryegrass	30.00%	90%	MN	TBD
Dauntless Kentucky Bluegrass	10.00%	90%	WA	TBD
Jackpot Kentucky Bluegrass	15.00%	90%	WA	TBD
SR2100 Kentucky Bluegrass	15.00%	90%	WA	TBD

Total Pure: 100.0% Crop: 0.00% Inert: 0.00% Weeds: 0.00% AMS: 127
Net Weight: 50.0 Lbs 22.68 Kgs Sell By: 12-31-2019 Excess Noxious Weeds: None

UNITED SEEDS INC 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. Seller's liability is limited to the purchase price of the seed.





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www.unitedseeds.com

www.unitedseedsonline.com

General Seeding Guidelines



I. SEEDING DATES

April 15 to June 15

August 10 to October 15

November 15 to February 15

II. SITE PREPARATION FOR BAREGROUND SEEDING

- i. Conduct a soil test, per acre, to determine any needed soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Eliminate existing vegetation
- iv. Spray with a non-selective herbicide
- v. Remove any dead vegetation
- vi. Add soil amendments. Adjust PH.
- vii. Till soil to a 4-6 inch depth
- viii. Remove any large debris
- ix. Pulverize and lightly roll soil
- x. Apply 1 lb of Phosphorous (P) ($2.27 \text{ lbs P}_2\text{O}_5$) / 1000 ft² to soil surface

III. SITE PREPARATION FOR INTERSEEDING/OVERSEEDING

- i. Conduct one soil test, per acre, to determine any need soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Remove any debris that may inhibit seeding
- iv. Mow area to be seeded if existing vegetation is higher than 3-4 inches

IV. SEEDING METHODS

Seeding Method is base on the slope and soil at site. Use broadcast, drop, slit or drill seeding methods where erosion is not a concern.

- i. Seed should be planted .125 to .25 inches below soil surface
- ii. Plant two directions putting 1/2 of seed down each direction
- iii. Gently roll or rake seeded area to ensure good soil to seed contact
- iii. If inter-seeding into existing vegetation use a slicer/inter-seeder that cuts into existing vegetation and places the seed into the soil at an optimum depth of 1/4 to 1/2 inch and achieves good soil to seed contact
- iv. If broadcast seeding into existing vegetation drag a harrow or chain link fence over seeded area to ensure seed to soil contact.

Hydro seed steep slopes or areas where erosion is a concern..

- i. Broadcast 1/2 of the seed before hydro-seed mixture is applied
- ii. Place the other 1/2 in the hydro seed mixture

V. WATERING REQUIREMENTS

- i. Water to field capacity immediately after seeding
- ii. The first three weeks after seeding keep top 1.t inches of soil moist
- iii. Weeks four through six after seeding water 3-4 times per week
- iv. After six weeks water when grass begins to show drought stress

VI. FERTILIZATION AND MOWING

- i. Fertilize seeded area once for the first two months with .5 lbs of N / 1000ft² after seeding
- ii. Mow when the grass is one inch longer than desired height. Do not remove more than 1/3 of grass blade.