

# GRID IRON

BLUEGRASS RYEGRASS MIX

Contains: 80% Rush, Blue Note, Everest, Rubicon, and Rugby II Kentucky Bluegrass Blend – 20% Goalkeeper II Perennial Ryegrass

## Characteristics

- Bluegrasses are the more aggressive tillering types
- Excellent rates of establishment
- Excellent recuperative potential for the Kentucky bluegrasses
- Ryegrasses have a high level of endophyte enhancement
- Tolerant of low height of cut, down to 3/4 inch

## Seeding Info

### 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: 7 Lbs per 1,000 Sq. Ft. at weekly/monthly intervals as needed

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

Germination Times: Perennial Ryegrass – 4-7 Days Kentucky Bluegrass – 10-21 Days

## Uses

Grid Iron is designed for use on sports fields or high traffic areas where compaction is an ongoing problem. The bluegrass varieties are aggressive tillering types and ryegrasses are vigorous with excellent density and persistence.

Percent of Mix by Seed Count – 95% Kentucky Bluegrass/5% Perennial Ryegrass

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

## CERTIFIED SEED

|                                  |             |                        |                            |               |
|----------------------------------|-------------|------------------------|----------------------------|---------------|
| Grid Iron                        |             | Bluegrass/Ryegrass Mix |                            | Lot # GIM-12  |
| Interagency Certified Seed       |             |                        |                            |               |
| Variety & Kind                   | Purity      | Germ.                  | Origin                     | Lot Number    |
| Rush Kentucky Bluegrass          | 15.68%      | 90%                    | WA                         | 75.42.09A     |
| Blue Note Kentucky Bluegrass     | 15.68%      | 90%                    | WA                         | U21-9-70019-1 |
| Everest Kentucky Bluegrass       | 15.68%      | 90%                    | WA                         | 76.33.08B     |
| Rubicon Kentucky Bluegrass       | 15.68%      | 90%                    | WA                         | U21-8-40002-2 |
| Rugby II Kentucky Bluegrass      | 15.68%      | 90%                    | WA                         | 74.82.08J     |
| Goalkeeper II Perennial Ryegrass | 19.60%      | 90%                    | OR                         | B46-7-09849   |
| Total Purity: 98.00%             | Crop: 0.03% | Inert: 1.96%           | Weeds: 0.01%               | AMS: 127      |
| Net Weight: 50.0 Lbs             | 22.68 Kgs   | Tested: JAN-12         | Excess Noxious Weeds: None |               |

OMAHA - 800-456-9901  
Des Moines - 800-365-6674

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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.



Components and/or percentages of the above blend may vary



## General Seeding Guidelines

- A. SEED TIMING
  - a. Seed from April 15 to June 15 or
  - b. August 10 to October 15
  - c. Dormant seeding after November 15 will germinate the following Spring
- 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. Till soil to a 4-6 inch depth
  - f. Remove rocks and debris larger than one inch diameter
  - g. Pulverize and lightly roll soil
  - h. Apply 1 lb phosphorous (P) (2.27 lbs P<sub>2</sub>O<sub>5</sub>) / 1000 ft<sup>2</sup> 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 or rake 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. After six weeks, water when grass begins 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 ft<sup>2</sup> 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)