# UNITED SEEDS INC



# **SUPER SHADE: FINE FESCUE MIX**

**Description: Super Shade** is a versatile blend of fine fescues that will perform well in shaded areas as well as full sun applications. This blend thrives under lower maintenance practices which include, reduced mowing, fertilizer, water and fungicide/insecticide requirements. Super Shade is not traffic tolerant however, and should not be used in high traffic areas.

## **Contains:**

20% Radar Chewings Fine Fescue

20% Cardinal II Creeping Red Fine Fescue

20% Compass II Chewings Fine Fescue

20% Jetty Hard Fine Fescue

20% Blue Hornet Sheeps Fine Fescue

(varieties subject to change)

## **Applications for Use:**

Golf Course Roughs, Home Lawns, Parks, Cemeteries

# **Seeding Rates:**

New Seeding (bare ground): 4-6LBS per 1,000 SQ FT Over-Seeding (into existing): 2-3 LBS per 1,000 SQ FT

## **Seeding Dates:**

March-May

August-October

December-February (dormant seeding)

## **Days to Germination:**

Fine Fescue - 10-14 Days

#### **Characteristics:**

Color: Very Good Density: Good

Shade Tolerance: Excellent Drought Tolerance: Very Good

Wear Tolerance: Poor

Mowing Height: Down to 2 inch cut

Leaf Texture: Fine

Rate of Establishment: Good





OMAHA HEADQUARTERS 7500 BURLINGTON STREET OMAHA, NE 68127 (402)-331-4800 DES MOINES WAREHOUSE 1800 DIXON AVE, SUITE A DES MOINES, IA 50316 (515)-282-1750



## **General Seeding Guidelines**

### I. SEEDING DATES

April 15 to June 15

August 10 to October 15

November 15 to February 15 ( Dormant Seeding )

# 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 lbs P2O5) / 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.