UNITED SEEDS INC



SUBDIVISION MIXTURE

Description: United Subdivision Mixture is designed to germinate and establish fast to help control weeds and erosion in areas where development will take place within two to four years. A cover crop is added to provide cover in the short run while the perennial rye and tall fescue establish for longer term utility. Although this mixture is designed for short-term use, Subdivision mixture can be used as an indefinite solution for many applications. This mixture can be left unmown or maintained as is seen fit. Use this economical seed mixture anywhere erosion could be a problem or weeds need to be kept at bay.

Contains:

45% Tall Fescue20% Perennial Ryegrass35% Cover Crop

Main Uses:

Areas Under Development, Out Lots, Ditches and Banks & Commercial Sites

Seeding Rates:

100 LBS / Acre (drill seeded)125 LBS/ Acre (broadcast seeded)

Seeding Dates:

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

Days to Germination:

7-10 Days







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.