

PRODUCT SPECIFICATIONS

SRN-25, Non-Burning Nitrogen / 25% SRN, 25-00-00/.5B

GUARANTEED ANALYSIS

NUTRIENTS

Total Nitrogen (N)	25.00%
18.75% Urea Nitrogen	
6.25% Other Water Soluble Nitrogen*	
Total Boron (B)	0.50%

Source of Nutrients: Urea, Urea-Triazone and Boric Acid.

*Contains 6.25% slowly available nitrogen for Urea-Triazone as determined by AOAC Method 2003.14.

Typical Physical Characteristics

Color	Clear to Lite Blue
Specific Gravity	1.250
pH	>8.00
Salt Out Temperature (°F)	<32
Pounds Nitrogen (N) Per Gallon	2.600
Pounds Boron (B) Per Gallon	0.052
Weight Per Gallon (lbs)	10.40
Gallons Per Ton (lbs)	192.30

Available In

Bulk Transport Loads (@ 25 Tons)
250 Gallon Mini Bulk Tanks
55 Gallon Drum

GENERAL INFORMATION

SRN-25 is designed for foliar application where the addition of boron, readily available nitrogen, and 25% slow release nitrogen could be beneficial to vegetation. The slow release nitrogen in SRN-25 is derived from urea-triazone, a highly-concentrated form of nitrogen in which three carbon atoms are joined by three nitrogen atoms to form a strong chemical bond. This chemical bond provides for a slow nitrogen release, which results in less burn and better leaf absorption. SRN-25 is most effective when plants are growing rapidly and least effective when dormant or suffering from stress. SRN-25 does not deliver all the nutrients that are considered essential to crop production and should be considered a supplement to a sound fertility program that incorporates realistic yield goals with other production variables such as soils, soil fertility, moisture, planting variables, crop condition and other environmental factors.

SRN-25 can be mixed with most pesticides when mixing is done in the following order: (1) 1/2 of the water (turn on circulation); (2) SRN-25; (3) flowable materials; and (4) wet table powders. Do not mix with phosphate based fertilizers or lower the pH. Always determine compatibility with other fertilizer and/or pesticides by use of "jar test" before tank mixing.

Note: This product contains Boron. Some crops or plants have shown sensitivity to Boron. Use of Boron on crops outside those recommended or beyond the suggested rates may result in severe plant injury. Always obtain specific Boron recommendations from your local agricultural authority.

Please obtain a (Material) Safety Data Sheet for more information.

For a (Material) Safety Data Sheet on this product please contact the seller or Mears Fertilizer, Inc. at msdsrequest@mearsinc.com.

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