



# 30-0-0 N-SURE® ~ PRO

**A SLOW-RELEASE NITROGEN FERTILIZER SOLUTION FOR FEEDING TURF GRASSES, TREES AND ORNAMENTALS**

N-SURE-PRO NITROGEN FERTILIZER SOLUTION is a clear liquid containing the patented nitrogen compound triazone. Triazone nitrogen means turf safety, increased nitrogen absorption, translocation and remobilization when used on turf grasses and in feeding programs for ornamentals and applicable crops.

N-SURE-PRO contains 50% slow-release nitrogen (SRN).

**DIRECTIONS FOR USE - TURF GRASSES**

N-SURE-PRO maybe applied as a spray application on all turf grasses (cool, transitional and warm season) including lawns, athletic fields and golf courses; fairways, greens and tees.

N-SURE-PRO contains 3.15 pounds of nitrogen per gallon (40.6 fluid ounces equals one pound of N.)

N-SURE-PRO may be applied as a concentrate or dilute solution via hand gun or spray boom application and may be injected through the irrigation system.

N-SURE-PRO gives the Lawn Care Operator and Golf Course Superintendent excellent safety and uniform growth without excessive clippings while maintaining desirable turf color. N-SURE-PRO's safety makes it well suited for low volume applications.

N-SURE-PRO's nitrogen release pattern is eight to ten weeks. N-SUREPRO is especially formulated for the cooler temperatures of the spring and fall allowing quicker green-up than those products containing higher amounts of SRN

N-SURE-PRO is well suited to the custom formulation of turf fertilizer blends and is physically compatible with many phosphorus, potassium and micronutrient sources as well as many turf protection chemicals. In the absence of published data, It is recommended to test for physical compatibility in all spray combinations by a simple jar test with appropriate concentrations. Care should be taken not to blend N-SURE-PRO with highly acidic materials and materials containing a high level of free ammonia.

**GOLF COURSE PROGRAM:**

**FAIRWAYS:** N-SURE-PRO may be used as the sole nitrogen source or combined with P and K in a fertilizer blend for application on fairways. It is recommended that the applications be split to coincide with the nutritional demands of the cultivars present in the fairways and the cultural program of the superintendent. Rates may vary from 3 to 4 pounds of N (1 to 1.3 gallon N-SURE-PRO) per 1000ft2 on an annual basis.

**TEE AND GREEN:** For spoon feeding tees and greens apply 1/4 pound of N (10.7oz. of N-SURE-PRO) in 2-4 gallons of total spray solution per 1000ft2 every 7 -10 days. Application may be made in conjunction with the turf protection chemical program. Irrigation is recommended following application or before the next mowing. Application may be made to either wet or dry foliage.

**FERTIGATION:** N-SURE-PRO and N:P:K blends with N-SURE-PRO may be injected during each irrigation utilizing the current technology and equipment available to the golf course superintendent. It is recommended that rates be in accordance with soil test data and in accordance with the equipment manufacturers recommendations

N RATE LBS/1000ft2	N-SURE-PRO REQUIREDoz/1000ft2
0.1	4.0
0.2	8.1
0.3	12.2
0.4	16.3
0.5	20.3
0.6	24.4
0.7	28.8
0.8	32.5
0.9	36.6
1.0	40.6

**GUARANTEED ANALYSIS**

**Total Nitrogen (N) 30.0%**  
**15% Urea Nitrogen**  
**15% Other Water Soluble Nitrogen**  
 Derived from Urea-Triazone solution