

# Proforma

# 8-0-16 SRN

## Guaranteed Analysis

### 8-0-16

Total Nitrogen (N)*	8%
3.2% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O)	16%
Sulfur (S)	11%
11% Combined Sulfur (S)	
Derived from: Urea, methylene urea, potassium thiosulfate	
*4.8% Slowly Available Nitrogen from methylene urea.	

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

In case of contact with eyes and/or skin, immediately flush with plenty of water and seek medical attention.  
When handling this product, wear suitable gloves, eye protection and protective clothing.

### STORAGE and DISPOSAL

Do not store below 32<sup>o</sup>F. Do not store in direct sunlight. Keep in a cool location out of reach of children and livestock. Dispose of empty containers by triple rinsing and discard empty containers in a landfill in accordance with current local, state, and federal regulations

### 60% Slowly Available Nitrogen

F1483



Manufactured For:  
AGRILIANCE, LLC  
P.O. Box 64089  
St. Paul, Minnesota 55164-0089

0/C14/5

Provided by Georgia-Pacific's  
Nitamin™ Nitrogen Technology



WEIGHT PER GALLON: 11.3 LBS (5.1 kg)

## GENERAL INFORMATION

**Proforma 8-0-16 SRN** is a clear liquid fertilizer that is specially formulated for all turf, ornamental, horticultural, and agricultural applications. **Proforma 8-0-16 SRN** contains two forms of nitrogen; a readily available component which provides quick green-up and a patented controlled-release component which ensures a consistent and steady delivery that resists leaching. The K source is readily available, chlorine-free and also supplies sulfur.

**Proforma 8-0-16 SRN** can be mixed with most common pesticides. A jar test should be used to confirm compatibility. **Proforma 8-0-16 SRN** should not be mixed with strong acids (e.g. phosphoric) as product degradation will occur and the fertilizer will precipitate.

**Proforma 8-0-16 SRN** can be directly siphoned into a proportioner for use in irrigation systems.

**Proforma 8-0-16 SRN** has a relatively high pH. However, when applied to the plant or soil, the product eventually becomes acidic due to the nitrification of the nitrogen sources.

## GENERAL RECOMMENDATIONS

**BENT GRASS:** Apply 3.0 to 6.25 lbs. of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/8 to 1/2 lb.

**BERMUDA GRASS:** Apply 8.0 to 10.0 lbs. of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/8 to 1.0 lb.

**SEASHORE PASPALUM:** Apply 2.0 to 5.0 lbs. of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen applications may vary from 1/8 to 1/2 lb.

## GOLF COURSE PROGRAM

**FAIRWAYS:** As a supplement to a balanced nutritional program apply 1/8 to 3/4 lb. of nitrogen per 1,000 square feet.

**TEES AND GREENS:** As a supplement to a balanced nutritional program apply 1/8 to 1/2 lb. of nitrogen per 1,000 square feet.

## LAWN CARE PROGRAM

**COOL SEASON GRASSES:** Apply 3.50 to 4.25 lbs. of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/2 to 1.0 lb.

**WARM SEASON GRASSES:** Apply 4.0 to 6.0 lbs. of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/8 to 1.0 lb.

## PROFORMA 8-0-16 SRN APPLICATION TABLE

<b>8-0-16 FL. OZ./1000 sq. ft.</b>	<b>N Rate LBS/1000 sq. ft.</b>
17.0	1/8
35.7	1/4
71.4	1/2
107.0	3/4
142.8	1

**TREES & ORNAMENTALS:** Apply 1.5 to 3.5 lbs of nitrogen per 1,000 square feet of landscaped area in a minimum of two applications. For container grown products apply a foliar spray or soil drench at the rate of 1.0 to 2.0 gal per 100 gals of water.

When using overhead irrigation the product can be absorbed by the leaf and what is not absorbed by the leaf will enter the soil for availability to the roots. For tender or sensitive plants, use 1/2 of the N rate that you would use with conventional plants.

### **Back Pack Sprayer**

Mix 1/2 to 3/4 teaspoon (2.5-3.7 ml) of Proforma 24-0-4 SRN per gallon of water.

### **AGRICULTURAL CROPS**

**FIELD CROPS (corn, soybeans, edible beans, sorghum and cotton):** Apply 3.0 to 10 quarts per acre by ground. Apply 4 to 6 weeks after planting or when deficiency symptoms first appear. For aerial applications use 1 to 2 quarts per acre in a minimum of 3 gallons of water by air.

**VEGETABLE CROPS:** Apply 3 to 8 quarts per acre. Application should be made early in the growing season. This treatment should be repeated if crops continue to show deficiencies. Avoid spraying during bloom periods.

**ORCHARD CROPS (apples, pears, pecans, citrus):** Apply 1/2 to 1 1/2 gallons per acre pre-bloom. Application may be repeated every 2-4 weeks until 30 days prior to harvest.

### **NOTICE OF WARRANTY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

NITAMIN™ is a trademark of Georgia-Pacific. U.S. patent nos. 6,632,262; 6,579,338; and 6,306,184. Additional domestic and international patents pending.