



Knowledge grows

YaraVita[®] SAFE N[™]

A concentrated nitrogen product formulated for foliar application

Guaranteed Analysis: Soluble in water

Total Nitrogen (N)	25% w/w
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The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.

The need for nitrogen

Nitrogen is the most limiting nutrient in turf with a majority of nitrogen being applied as urea (46-0-0). Foliar nitrogen, such as Safe-N, is an excellent source of nitrogen for effectively delivering exactly what the plant needs through foliar applications.

- Provides both immediately and slowly available N
- Great source for controlling excess growth through consistent release rate
- Sustained feeding for supplying consistent N to accommodate turf demands

Deficiency Symptoms

Nitrogen is important for color, growth rate, density, pest occurrence and stress tolerance by serving as a vital constituent of the chlorophyll molecule, amino acids and proteins, nucleic acids, enzymes and vitamins.

Deficiency symptoms include yellowing and stunting of growth occurring on the older leaves first. Avoid weak turf and provide pristine conditions by applying a consistent supply of N without excessive growth.

Application

Turfgrass:

3 to 9 fl oz per 1000 sq ft in a water volume of 0.5 to 1.5 galls/1000 sq ft every 7 - 14 days during the growing season based on nutritional requirements.

Nursery stock/ornamentals:

(Outdoor) 0.5 to 2 gallons Per 100 gallon of water. Repeat at 10 - 14 day intervals as necessary. Avoid applications during flowering. Safe N 25-0-0 has been applied undiluted to some types of ornamentals and nursery stock. Since these plants vary widely in growth habit and leaf texture, some types are more susceptible to leaf or tip burn than others. It is recommended that the user try only a few plants at undiluted or concentrated rates and observe for a week before general applications are made.



Benefits

- 25% of nitrogen source as controlled release
- Formulated for rapid uptake and long term feeding
- Formulated to ensure rain fast
- Very crop safe at critical crop stages
- Proven reliable performance
- Easy to use liquid formulation
- Highly concentrated liquid reduces rates and handling time with less packaging waste
- Wide ranging tank mix profile: visit www.tankmix.com for details.

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