

Super Nitro[®]



Guaranteed Analysis 30-0-0

Total Nitrogen (N) 30.0%

Derived From:

Urea and Ammonium Nitrate.

Physical Properties:

Form: Liquid

Appearance: Clear to slightly hazy, light brown, having a slight characteristic odor.

Weight: 10.85 lb/gal, 1.30 kg/L

pH: 7.0–8.5

Caution:

Keep out of reach of children. The liquid and mists may be irritating to the eyes and skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal, cardiovascular, and central nervous system effects.

Storage and Disposal:

Do not store this product below 50°F (10°C) or above 90°F (30°C). Keep product in original container. Do not transfer into food or drink containers. Triple rinse container when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, plant and soil conditions, and other factors are beyond the control of the seller.

For more info on this product:



The Solution for Improving Nitrogen Availability

Huma[®] **Super Nitro[®]**, carbon-complexed with Micro Carbon Technology[®], is a nitrogen source that can be foliar-applied, according to label directions, without the risk of phytotoxicity. It can also be soil-applied for nitrogen release while keeping it stable in the root zone. It reduces nitrogen losses from leaching and volatilization. **Super Nitro[®]** enhances cellular respiration that promotes a longer productive crop life.

Benefits of Use:

- Resists nitrogen leaching and volatilization to remain water soluble and available to plant roots
- Provides quick crop response and can be applied just prior to actual crop need
- Moves with irrigation water to aid in proper placement
- Can be tank-mixed to improve availability of other nitrogen solutions
- Is non salt-forming

Deficiency Symptoms—When to Apply:

- Chlorosis, usually appearing on older leaves first
- Slow growth and stunted plants
- Lower protein, fewer leaves, and early maturity
- Reduced yield potential

Application Instructions:

SHAKE WELL BEFORE USING. Designed for soil and/or foliar application. Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity. Do not foliarly apply this product in concentrations greater than 10% without a preliminary foliar test.

METHOD OF APPLICATION	SUGGESTED RATE		
	Field Crops, Sod, and Specialty Crops	Tree or Vine Crops	
Foliar band application at 50% coverage	Up to 1 gallon/acre, 10 liters/hectare	Up to 6 oz/1000 ft ² , 210 mL/100 m ²	—
Foliar broadcast or sprinklers: solid, set, linear, or pivot (100% speed)	Up to 2 gallons/acre, 20 liters/hectare	Up to 12 oz/1000 ft ² , 420 mL/100 m ²	Up to 4 gallons/acre, 40 liters/hectare
Soil banded or injected through drip tape or micro sprinklers.	Up to 4 gallons/acre, 40 liters/hectare	Up to 24 oz/1000 ft ² , 840 mL/100 m ²	Up to 8 gallons/acre, 80 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 8 gallons/acre, 80 liters/hectare	Up to 48 oz/1000 ft ² , 1.68 L/100 m ²	Up to 16 gallons/acre, 160 liters/hectare



This product contains Micro Carbon Technology[®] (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.