# SUPER NITRO®

#### **GUARANTEED ANALYSIS** 30-0-0

Total Nitrogen (N) ...... 30.00% 10.25% Ammoniacal Nitrogen 9.50% Nitrate Nitrogen 10.25% Urea Nitrogen

Derived from: Urea and Ammonium Nitrate.

## **DIRECTIONS FOR USE**

• Shake well before use. • Designed to be injected into wastewater treatment systems as an ultra-efficient nitrogen source. • SUPER NITRO®\* should be applied when water analysis identifies the need and proper rate of application for this product. • Application rate of available nitrogen in 1-liter of SUPER NITRO® is equivalent to 4 kilograms of Urea. • Can be applied in combination with compatible nutrient solutions such as SUPER PHOS®\*. • If compatibility is in question, jar test a small quantity. • Do not apply this product in concentrations greater than 5%. • Application timing, intervals and rates may vary according to individual facility/system requirements and available nutrient levels in the wastewater.

This product is intended as a supplement to a complete nutrient program and will not, by itself, provide all the nutrients normally required by wastewater microbial communities.

## 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 when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

### CONDITIONS OF SALE:

The information contained on this label 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, and other factors are beyond the control of the seller



## METHOD OF APPLICATION

APPLICATION RATE

Wastewater	
In activated sludge plants	up to 2.5 kg / 100 kg BOD <sub>5</sub> up to 2.5 lbs / 100 lbs BOD <sub>5</sub>
In stabilization basins	up to 2.5 kg / 100 kg $BOD_5$ up to 2.5 lbs / 100 lbs $BOD_5$
Soil	
Soil banded or injected, through drip tape or micro sprinklers	up to 5 - 10 gallons
Soil broadcast spray incorporated, flood or	up to 10 - 20 gallons

Contact your local Probiotic Solutions® representative for specific usage recommendations.

#### KEEP OUT OF REACH OF CHILDREN

A clear to slightly hazy, slightly alkaline, light brown liquid having no characteristic odor. 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 irritation, cardiovascular and central nervous system effects.

## CLASSIFICATION: HAZARD CATEGORY 5 - MAY BE HARMFUL IF SWALLOWED SIGNAL WORD: WARNING

HAZARD STATEMENT: H303 - WARNING - May be harmful if swallowed. PRECAUTIONARY STATEMENT: P312 Call a poison center/doctor/physician if you feel unwell.

10.60 lb per gallon @ 68° F. 1.20 kg per liter @ 20° C. pH 7.0 - 8.5

1 liter • Net Wt. 2.80 lb 1 liter • Net Wt. 1.20 kg LOT# 12345678



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