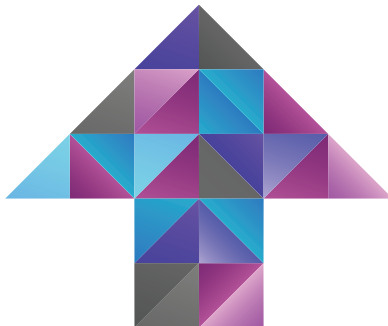


vegalab



# NITROGEN PRO (22-0-0)

LIQUID FERTILIZER CONCENTRATE

NET VOLUME 1GAL. 3.79 L



# vegalab

F-1966

# NITROGEN PRO

22-0-0

Nitrogen Pro is a liquid fertilizer that contains nitrogen with other trace micronutrients. It is designed to be quickly assimilated to provide plants with the essential quantities of nitrogen to assure strong growth. The absorption of nitrogen by plants is known to provide vigorous protein synthesis.

## GUARANTEED ANALYSIS

**Total Nitrogen (N)** ..... **22.00%**  
 4.00% Nitrate Nitrogen  
 4.00% Ammoniacal Nitrogen  
 14.00% Other Water Soluble Nitrogen

**Boron (B)** ..... **0.02%**  
 0.05% Water Soluble Boron (B)

**Copper (Cu)** ..... **0.05%**  
 0.05% Water Soluble Copper (Cu)

**Iron (Fe)** ..... **0.25%**  
 0.25% Water Soluble Iron (Fe)  
 0.20% Chelated Iron (Fe)

**Manganese (Mn)** ..... **0.15%**  
 0.15% Water Soluble Manganese (Mn)

**Molybdenum (Mo)** ..... **0.005%**

**Zinc (Zn)** ..... **0.05%**  
 0.05% Water Soluble Zinc (Zn)

**Derived From:** Urea, Urea ammonium nitrate, Boric acid, Copper sulphate, Iron EDTA, Iron sulphate, Manganese sulphate, Ammonium molybdate, and Zinc sulfate

Information regarding the contents and levels of metals in this product is available on the Internet at: [www.aapfco.org/metals.htm](http://www.aapfco.org/metals.htm)

## MIX RATE

The mix rate for Nitrogen Pro is 11.4 mL (2 1/3 Tsp.) per 1 Gallon of water that can be applied directly to the plants or the soil.

## DIRECTIONS FOR APPLICATION

TURE	APPLICATION RATES	DILUTION RATIOS	Foliar Spray	Soil Drench	TIMING & FREQUENCY
Fruit Trees of pip & stone	9.5 – 12.6 mL / 1 gal 32 – 42.7 oz / 100 gal	1:400 – 1:300			Make 2 applications before fruiting
Citrus Trees	9.5 – 12.6 mL / 1 gal 32 – 42.7 oz / 100 gal	1:400 – 1:300			Make 2 to 3 applications every 15-20 days in the growth of spring
Peppers, Tomatoes, etc.	7.6 – 9.5 mL / 1 gal 25.6 – 32 oz / 100 gal	1:500 – 1:400	14.5 - 24 mL / 1,000 ft <sup>2</sup>	58 - 76.9 mL / 1,000 ft <sup>2</sup>	Make applications every 10-15 days when cultivation reaches 1/3rd of its development
Vines	7.6 – 9.5 mL / 1 gal 25.6 – 32 oz / 100 gal	1:500 – 1:400	0.625 - 1.0 L / Acre	2.5 – 3.3 L / Acre	Make 1 – 2 applications before flowering
Olive Trees	12.6 – 18.9 mL / 1 gal 42.7 – 64 oz / 100 gal	1:300 – 1:200	1.5 - 2.5 L / Ha	1.5 – 2.1 gal / Ha	Make 2 to 3 applications after sprouting and during vegetative growth
Ornamentals and nurseries	9.5 – 12.6 mL / 1 gal 32 – 42.7 oz / 100 gal	1:400 – 1:300			Make 2 to 3 applications every 15-20 days
Other crops in general	9.5 – 12.6 mL / 1 gal 32 – 42.7 oz / 100 gal	1:400 – 1:300			Make 2 to 3 when crop starts growing vegetatively or when 6-8 tiers of leaves emerge

**Best land management practices should be used at all times with any fertilizer; this material should be prevented from entering public or private water supplies (including wells) and any lake, stream, or river.**

**For the Nitrogen Boost application rates suitable for your geographical area or the maximum allowable nutrient application rates per acre, consult a trained soil specialist or write to Vegalab LLC, 1201 North Orange Street, Suite 7233, Wilmington, DE 19801-1186.**

**CAUTION:** This fertilizer is to be used only on soil which responds to Molybdenum (Mo). Crops high in Molybdenum (Mo) are toxic to grazing animals (ruminants).

**GUARANTEED BY: Vegalab LLC,**

**1201 North Orange Street, Suite 7233, Wilmington, DE 19801-1186**

