PRODUCER'S CHOICE



INDOOR / OUTDOOR

Commercial Pro





- Achieves NH₄ NO₃ balance for optimum foliage.
- pH buffered to help reduce pH drift.
- Excellent indoor formula.
- 25 Lbs. makes 2,500 gallons of plant food.

Dissolve plant food in water before using. May be pre-dissolved in a small amount of water prior to adding to nutrient reservoir or added directly to nutrient reservoir equipped with agitator.

Formula is designed to be slightly acidic to maintain micronutrient availability. We recommend the pH of the nutrient working solution be maintained between pH 6.2-6.7 with the use of pH Up or pH Down adjusting solution.

MAINTENANCE OF RESERVOIR

To prevent buildup of salts and minerals, drain and rinse reservoir and growing media with fresh water once every two weeks.

SEEDINGS: Reduce plant food dosage by 50%.

YOUNG PLANTS: Young plants will tend to grow vegetatively with full strength solutions, therefore it is recommended to start with 1/2 strength and gradually increase to full strength by mid-crop or as needed.

PEAK GROWTH PERIOD: During periods of bud swell or heavy fruit loading, some plants (e.g., tomatoes, melons, cucumber) may require additional calcium or magnesium. Grow More, Inc. offers several Cal-Mag formulas. Consult with qualified crop advisor for recommendation.

DIRECTIONS

For Soilless Growing Media and Continuous Feeding

Working Solution: is dilute solution applied directly to root zone. Use more or less as needed. Hand batch – dissolve 12 ozs. part A per 100 gallons of water, after part A is dissolved, add 12 ozs. part B to water and mix until completely dissolved.

STOCK TANK SOLUTION: Is concentrated solution, keep apart A and B in separate tanks.

Based on injector rate 100:1

Batch dissolve 12 ozs. per one gallon of water, may use more or less depending on injector ratio.

Keep parts A and B stock solution in separate tank, do not mix together as insoluble precipitate will occur.

Working solution provides the following nutrients' concentrations:

158 ppm Nitrogen Solution ppm (mg/liter)					
Ammonium (NH ₄)	5.8		Boron (B)	1.2	
Nitrate (NO ₃)	152		Cobalt (Co)	-0-	
Phosphorous (P)	31		Copper (Cu)	0.45	
Potassium (K)	247		Iron (Fe)	3.6	
Calcium (Ca)	108		Manganese (Mn)	1.7	
Magnesium (Mg)	44		Moly (Mo)	0.07	
Sulfur (SO₄)	54		Zinc (Zn)	0.45	

EC (mmhos) at 100 ppm Nitrogen = 1.4



Manufactured By

GROW MORIE

15600 New Century Drive Gardena, CA 90248 www.growmore.com





FOR CONTINUOUS FEEDING PROGRAMS

Part A 14-0-16

GUARANTEED ANALYSIS

Total Nitrogen (N)	14%
0.65% Ammoniacal Nitrogen	
13.35% Nitrate Nitrogen	
Soluble Potash (K ₂ 0)	16%
Calcium (Ca)	12%

Derived from Ammonium Nitrate, Potassium Nitrate, Calcium Nitrate

ORGANIC SOILS, SOILLESS MIXES - ROOT FEEDING

Apply in drip system, injectors, hose end applicator to base of plant. For roses, flowering plants, herb gardens, tomato, vegetable, apply enough solution to cause drainage from the container. Feeding rates can be adjusted up or down depending on plant response, temperatures, light conditions. High temperatures, more intense light conditions result in faster growth and higher fertilizer needs. Do not apply to plants under moisture stress, water plants the the day before applying fertilizer.

HAND FEEDING: Use 1 Tbsp. (14 grams) per gallon of water. Apply approx. 1/2 gallon solution per plant or 1 gallon per 6 sq. ft.

Injector Ratio	Intermittent	Constant
1:16	2.56 oz. per gallon 73 grams	N/R
1:100	12-16oz. per gallon 454 grams	N/R

CAUTION: KEEP OUT OF REACH OF CHILDREN

The Seller hereby represents and warrants that the fertilizer shall be manufactured and shipped to purchaser in a form suitable for application to plants, trees and other agricultural crops and hereby further represents and warrants that the fertilizer product shall meet the guaranteed minimum analysis as set forth on the product's identity label. However, this warranty does not extend to the use of this product contrary to label's instructions and the buyer assumes the risk of any such use.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

WARNING: Application of fertilizing materials containing Molybdenum may result in forage crops containing levels of Molybdenum which are toxic to ruminant animals. This product also conatains Boron and may result in injury to crops.

Net. Wt.: 25 Lbs. (11.3398 Kg) www.mendocinoproducerschoice.com