

GROW  MORE®

**pH Down**

**13-6-27 + Calcium**



**100% WATER SOLUBLE CONCENTRATE • DISSOLVE IN COLD WATER**

**GUARANTEED ANALYSIS**

Total Nitrogen (N).....13.0%	Boron (B).....0.02%	Manganese (Mn).....0.05%
1.1% Ammoniacal Nitrogen	Copper (Cu).....0.05%	0.05% Chelated Manganese
11.9% Nitrate Nitrogen	0.05% Chelated Copper	Molybdenum (Mo).....0.0005%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....6.0%	Iron (Fe).....0.10%	Zinc (Zn).....0.05%
Soluble Potash (K <sub>2</sub> O).....27.0%	0.10% Chelated Iron	0.05% Chelated Zinc
Calcium (Ca).....3.0%		

Plant nutrients derived from Ammonium Nitrate, Ammonium Phosphate, Potassium Phosphate, Calcium Nitrate, Potassium Nitrate, Potassium Sulfate, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, Ammonium Molybdate, Zinc EDTA

MAX SOLUBILITY	POTENTIAL ACIDITY	pH 1% SOLUTION	pH 5% SOLUTION
4.5 Lbs./Gallon	198 Lbs. Calcium Carbonate/Ton	2.73	2.35

**CAUTION: KEEP OUT OF CHILDREN**

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

**FERTIGATION FERTILIZER**

Grow More pH Down are designed for application to the crop root zone via the fertigation system. The low pH of Grow More acidifies the stock tank solution, neutralizes hard water, neutralizes bicarbonates in alkaline irrigation water and reduces drip emitters scale build up.

**DIRECTIONS**

May be applied as constant feed in every irrigation or as intermittent feed.

**FIELD & VEGETABLE CROPS:** Including cotton, soybeans, peanuts, corn, alfalfa, sorghum, tomatoes, peppers, broccoli, cauliflower, other brassica, melons, cucumbers other cucurbits, beans, peas, lettuce, celery, spinach, endives, carrots, parsley, other leafy crops, potatoes, onions, radishes, other tuber crops and strawberries.

**VINE CROPS:** Including grapes, hops, raspberries, blackberries, blueberries, kiwis, other vine crops.

**FRUIT & NUT CROPS:** Including almonds, walnuts, other nut crops, plums, nectarines and other stone fruits, apples, pears and other pome fruits, citrus, avocados and olives.

NUMBER OF BAGS	LBS. OF GROW MORE	LBS. OF NITROGEN	TANK SIZE			
			50	100	250	1,000
			LBS. OF NITROGEN/GALLON			
1	50	7.5	0.15	0.075	0.03	0.008
2	100	15	0.30	0.15	0.06	0.015
5	250	37.5	-	0.375	0.15	0.038
10	500	75	-	-	0.30	0.075

**MIXING INSTRUCTION:** Add Grow More to the tank when half full agitate until dissolved. Water temperature is important in determining fertilizer dissolving time. Higher temperature water has quicker dissolving time. As fertilizers are added to the solution, water temperature immediately decreases. When preparing concentrated solutions, allow for this temperature drop and allow more mixing time for complete dissolving.

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

**Net Weight: 50 Lbs (22.7 Kgs)**



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Research & Manufacturing since 1918

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