

# Geranium and Bedding Plant Special

17-17-17 **PLUS** TRACE ELEMENTS

This formula contains almost half of its nitrogen in nitrate form and has an almost neutral pH, making it ideal as a general purpose feed for Geraniums and neutral pH loving plants that are grown in low light situations. It is effective in controlling the color in Pink Hydrangeas and as an occasional Lily food.

For Continuous Liquid Feeding  
**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	17%
4.17% Ammoniacal Nitrogen	
7.36% Nitrate Nitrogen	
5.47% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	17%
Soluble Potash (K <sub>2</sub> O).....	17%
Magnesium (Mg) .....	1.25%
1.25% Water Soluble Magnesium (Mg)	
Boron (B).....	0.02%
Copper (Cu).....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe).....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.0075%
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

Derived from Ammonium Nitrate, Monoammonium Phosphate, Magnesium Nitrate, Potassium Nitrate, Urea, Borax, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA and Zinc EDTA. Potential acidity equivalent to 395 lbs. Calcium Carbonate per ton.

CAUTION: This product is to be used on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm> F593 071014

**MIXING RATE FOR VARIOUS PPM NITROGEN**

Parts Per Million		50	100	150	200	300	400
Ounces of Fertilizer Required per Gallon of Concentrate							
Injector Ratios	1:15	0.59	1.18	1.76	2.35	3.53	4.70
	1:50	1.96	3.92	5.88	7.84	11.76	15.68
	1:100	3.92	7.84	11.76	15.68	23.52	31.36
	1:200	7.84	15.68	23.52	31.36	47.04	*
	1:300	11.76	23.52	35.28	47.04	*	*
EC (+/- 10%) mmhos/cm		.27	.54	0.80	1.07	1.61	2.14

\*Maximum solubility approx. 3 lbs 8 ozs. per gallon.



Geranium and Bedding Plant Special 17-17-17 **PLUS** TRACE ELEMENTS