

Cal-Mag Special

15-3-18 **PLUS** TRACE ELEMENTS

With 6% Calcium and 1% Magnesium

This formula contains Calcium, Magnesium and a very high ratio of Nitrogen in the nitrate form. The nitrate Nitrogen will promote growth. The stepped-up amount of potash will enhance cell wall development.

For Continuous Liquid Feeding
GUARANTEED ANALYSIS

Total Nitrogen (N)	15%
2.35% Ammoniacal Nitrogen	
12.65% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅)	3%
Soluble Potash (K ₂ O)	18%
Calcium (Ca)	6%
Magnesium (Mg)	1.0%
1.0% Water Soluble Magnesium (Mg)	
Boron (B)	0.02%
Copper (Cu)	0.03%
0.03% Chelated Copper (Cu)	
Iron (Fe)	0.052%
0.052% Chelated Iron (Fe)	
Manganese (Mn)	0.03%
0.03% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.0027%
Zinc (Zn)	0.025%
0.025% Chelated Zinc (Zn)	

Derived from Ammonium Nitrate, Ammonium Phosphate, Potassium Nitrate, Calcium Nitrate, Magnesium Nitrate, Borax, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA and Zinc EDTA. Potential basicity equivalent to 155 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 053014

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	0.67	1.33	2.00	2.67	4.00	5.33
	1:50	2.22	4.44	6.66	8.89	13.30	17.77
	1:100	4.44	8.89	13.33	17.77	26.70	35.54
	1:200	8.89	17.77	26.66	35.54	53.30	*
	1:300	13.33	26.66	39.98	53.31	*	*
EC (+/- 10%) mmhos/cm		.35	.71	1.06	1.42	2.12	2.83

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



Cal-Mag Special
15-3-18 **PLUS** TRACE ELEMENTS