

Cal-Mag Special

16-3-16 PLUS TRACE ELEMENTS

With multiple forms of Iron

For Continuous Liquid Feeding
GUARANTEED ANALYSIS

Total Nitrogen (N)	16%
3.36% Ammoniacal Nitrogen	
12.64% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅)	3%
Soluble Potash (K ₂ O)	16%
Calcium (Ca)	4.0%
Magnesium (Mg)	2.0%
2.0% Water Soluble Magnesium (Mg)	
Boron (B)	0.02%
Copper (Cu)	0.01%
0.01% Chelated Copper (Cu)	
Iron (Fe)	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn)	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.008%
Zinc (Zn)	0.042%
0.042% Chelated Zinc (Zn)	

Derived from Ammonium Nitrate, Monopotassium Phosphate, Potassium Nitrate, Calcium Nitrate, Magnesium Nitrate, Borax, Sodium Molybdate, Copper EDTA, Iron EDTA, Iron EDDHA, Iron DTPA, Manganese EDTA and Zinc EDTA. Potential basicity equivalent to 8 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 110714

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	0.62	1.25	1.87	2.50	3.75	5.00
	1:50	2.08	4.17	6.25	8.33	12.50	16.66
	1:100	4.17	8.33	12.50	16.66	24.99	33.32
	1:200	8.33	16.66	24.99	33.32	49.98	*
	1:300	12.50	24.99	37.49	49.98	*	*
EC (+/- 10%) mmhos/cm		.34	.68	1.02	1.36	2.04	2.72

*Maximum solubility approx. 3 lbs 12 ozs. per gallon.



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