



Percent Lbs/Ton Concentration at

Total Nitrogen (N)	12%	240	200 PPM as N
8.28% Ammoniacal Nitrogen			
3.72% Nitrate Nitrogen			
Available Phosphate (P_2O_5)	31%	620	517 PPM as P_2O_5
Soluble Potash (K_2O)	14%	280	233 PPM as K_2O
Magnesium (Mg)	0.05%	1.0	0.83 PPM as Mg
Sulfur (S)	3.0%	6.0	50 PPM as S
3.0% Combined Sulfur (S)			
Boron (B)	0.02%	0.4	0.33 PPM as B
Copper (Cu)	0.05%	1.0	0.83 PPM as Cu
0.05% Chelated Copper (Cu)			
Iron (Fe)	0.15%	3.0	2.50 PPM as Fe
0.15% Chelated Iron (Fe)			
Manganese (Mn)	0.05%	1.0	0.83 PPM as Mn
0.05% Chelated Manganese (Mn)			
Molybdenum (Mo)	0.0009%	0.018	0.015 PPM as Mo
Zinc (Zn)	0.06%	1.2	1.00 PPM as Zn
0.06% Chelated Zinc (Zn)			

Derived from Ammonium Phosphate, Ammonium Sulfate, Magnesium Sulfur, Borax, Sodium Molybdate and the EDTA form of Copper, Iron, Manganese and Zinc. CAUTION: This fertilizer is to be used on soils which responds to molybdenum. Crops high in molybdenum are toxic to grazing animals. Potential acidity equivalent to 697 lbs. Calcium Carbonate per ton.

Parts per Million	50	100	150	200	300	400
Injector Ratios	Ounces required per gal of concentrate					
1:15	.77	1.54	2.31	3.08	4.61	6.15
1:50	2.56	5.13	7.69	10.25	15.40	20.50
1:100	5.13	10.25	15.38	20.50	30.80	41.01
1:200	10.25	20.50	30.76	41.01	61.50	*
1:300	15.38	30.76	46.14	61.51	*	*

EC (+ - 10%) mm/ha/cm	.42	.84	1.25	1.67	2.51	3.34
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*Maximum solubility approx. 60 oz. per gallon.