

ZAP[®]

GUARANTEED ANALYSIS

8-0-0

Total Nitrogen (N)	8.00%	Manganese (Mn)	0.05%
3.00% Ammoniacal Nitrogen		0.05% Chelated Manganese (Mn)	
2.00% Nitrate Nitrogen		Sulfur (S)	1.00%
3.00% Urea		1.00% Chelated Sulfur	
Iron (Fe).....	0.10%	Zinc (Zn)	0.05%
		0.05% Chelated Zinc (Zn)	

Derived from Urea, Ammonium Sulfate, Ammonium Nitrate, Iron HEDTA, Manganese EDTA, Zinc EDTA. Chelated agents Hydroxyethylethylenediaminetriacetate and Ethylenediaminetetraacetate. Lab analysis has determined. Biuret to be <.05%.

DIRECTIONS FOR USE

For maximum results, the initial application of ZAP[®] should be mixed with water only. Additional applications of ZAP[®] may be mixed with water or mixed with non acidic fertilizer solutions. After soil application, ZAP[®] should be incorporated into soil as soon as possible. Adequate moisture is required for maximum soil bioactivity. Irrigation should be provided if soil is dry.

Suggested Rate per Acre

Method of Application	Field Crops	Tree and Vine Crops
	Applied with foliar nutrient spray, plant-growth Field Crops Tree or Vine Crops regulators, pesticides, or liquid fertilizers.	
Broadcast spray	1 to 3 Gallons	1 to 3 Gallons
Banded spray, injected, or trenched	2 to 4 Quarts	2 to 4 Quarts
Sprinklers: Solid set, pivots, linear, drag lines, etc.	1 to 3 Gallons	1 to 3 Gallons
Flood or furrow irrigated	1 to 3 Gallons	1 to 3 Gallons
Drip or micro-sprinkler	2 to 4 Quarts	2 to 4 Quarts

TIMING AND FREQUENCY OF APPLICATION

30 to 60 days before planting, bud break/flush or at the onset of dormancy. Repeat applications as required.

This fertilizer is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by agricultural crops.

Conditions of sale:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions and other factors are beyond the control of the seller.

CAUTION: KEEP OUT OF REACH OF CHILDREN

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



Produced by
 BIO HUMA NETICS, Inc. © 2008
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 480-961-1220

- 2.5 Gallons • Net Wt. 24.23 lbs.
9.46 Liters • Net Wt. 10.99 Kilograms
- 5 Gallons • Net Wt. 48.45 lbs.
18.93 Liters • Net Wt. 21.97 Kilograms
- 9.69 lbs. per gallon @ 68° F.
1.16 Kilograms per Liter @ 20° C.
pH 3.9