TECHNICAL DATA SHEET

Jul 19, 2019



## **Typical Physical Properties**

Property	Typical Value				
Screen Analysis	-30 mesh + 200 mesh				
Solubility	100% soluble in water				
Water Soluble Zinc (Zn)	100%				

Property	Typical Value					
рН	4.0 - 4.5					
Bulk Density	65 lbs. per cu. foot					
Color	White					

## **Chemical Specification**

Property	Typical Value					
Typical Analysis	Zinc (Zn) 35.5% - 36%					
Guaranteed Analysis	Zinc (Zn) 35.5%					
Guaranteed Analysis	Sulfur (S) 16.5%					
Iron (Fe)	<0.2%					
Arsenic (As)	<2 ppm					
Cadmium (Cd)	<10 ppm					

Property	Typical Value					
Cobalt (Co)	<10 ppm					
Lead (Pb)	<30 ppm					
Mercury (HG)	<2 ppm					
Molybdenum (Mo)	<2 ppm					
Nickel (Ni)	<30 ppm					
Selenium (Se)	<2 ppm					

## **Formulation Guide**

Lbs / Acre of Zn Required	1	2	3	4	5	6	7	8	9	10	11	12
Lbs of 35.5% Zn Powder	2.8	5.6	8.4	11.3	14.1	16.9	19.7	22.5	25.3	28.2	30.9	33.8

## **Packaging**

- Multi-ply 50 lb bags with PE liner (40 bags per ton pallet)
- 2000 lb polypropylene super bags (1 per pallet)

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