

BAY ZINC COMPANY INC.

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Liquid
Zinc Solutions

P. O. Box 167, Moxee City Washington 98936

Dry
Zinc Granules

Technical Data Sheet

BLU-MIN® ZINC-GRANULAR

ZINC SULFATE MONOHYDRATE

Zinc is an essential element in plant nutrition. Crops grown in Zinc deficient soils cannot produce their full potential for top yields or quality.

Only a small amount of Zinc is required to obtain good quality and high yielding crops. Corn, beans, citrus, deciduous fruit trees, flax, grapes, hops, onions, pecans, pine and soybeans are very sensitive to inadequate Zinc nutrition. Mildly sensitive crops are alfalfa, clovers, cotton, potatoes, sorghum, sugar beets and tomatoes. Crops remove Zinc from the soil and it must be applied regularly for top yields and quality. Liming acid soils will reduce Zn⁺⁺ uptake, and high phosphorus availability can induce Zinc deficiency.

BLU-MIN ZINC-GRANULAR is ideal for use in blended fertilizers and for direct application on the field. It is formulated so that 2.8 lbs. of product are required for 1 lb. of Zinc (Zn). Its uniform particle size of -6 + 12 mesh blends evenly into your fertilizer mixes and does not segregate.

BLU-MIN ZINC-GRANULAR contains 33.0% Zinc (Zn) and 18.0% Sulfur (S) in the sulfate form, which is immediately water soluble and available to the soil and crops upon application.

	<u>Zinc (Zn)</u>	<u>Sulfur (S)</u>
% Content of:	33.0	18.0
Amount required for 1 lb. of:	2.8	5.8

BLU-MIN ZINC-GRANULAR Required Per Ton of Fertilizer

<u>Guaranteed in percent Zn</u>	<u>Lbs. required</u>
0.10 percent Zn or 1/10 percent Zn	5.6 lbs.
0.25 percent Zn or 1/4 percent Zn	14.1 lbs.
0.50 percent Zn or 1/2 percent Zn	28.2 lbs.
0.75 percent Zn or 3/4 percent Zn	42.2 lbs.
1.00 percent Zn	56.3 lbs.
2.00 percent Zn	112.7 lbs.

Best Blu-Min Brand in the West