

MATRIX Zinc 10%

GUARANTEED ANALYSIS

Zinc (Zn).....10.0%
10% Chelated Zinc (Zn)

Derived from Zinc Chloride and Citric Acid.
Net Weight: 10.1 lbs/gallon (1.210 kg/liter)

KEEP OUT OF REACH OF CHILDREN

CAUTION:

HARMFUL IF SWALLOWED. Avoid contact with skin, eyes, and clothing. In case of contact, immediately flush eyes or skin with water for 15 minutes.

GENERAL INFORMATION

MATRIX ZINC 10% can be used for economical correction of zinc deficiency of vegetables, row crops, small grains, deciduous trees and vines, citrus, and turf. **MATRIX ZINC 10%** is formulated to be especially compatible with alkaline solutions (pH higher than 7.0). It is specially designed for both soil applications and foliar applications.

COMPATIBILITY: **MATRIX ZINC 10%** is compatible with most pesticides and fertilizers. However, if the desired combination has not been previously used, a compatibility test is recommended.

DIRECTIONS FOR USE

This product is recommended to correct zinc deficiencies. This product should be used on the basis of a soil and/or tissue analysis. For fertilizer application rates suitable for your geographical area or the maximum allowable application rate per acre, consult a certified crop advisor or a trained agronomist. For specific crop recommendations in your area, consult your state's recommendations.

MATRIX ZINC 10% is designed to be more effective when used with polyphosphates and nitrogen solutions as a soil application for all crops requiring zinc.

Row or Band application: Apply 1-2 qts per acre just before or at planting time.

Broadcast application: Apply 2-4 qts per acre just before planting and work into the top 3-5 inches of soil.

Foliar Application: For foliar application this product may be used at the rate of 1- 2 pints per acre with a sufficient amount of water to insure good coverage. Do not exceed one quart per gallon of water. Optimum rate of application will vary between fields depending on soil pH and organic

matter content. For best results follow soil test or plant analysis recommendations. To insure even distribution on the leaf surfaces and increase the effectiveness of foliar application a small amount of wetting agent or surfactant may be added. Spray to thoroughly cover foliage. Rates and timing of applications are dependent on local conditions and practices. Apply 4-6 weeks after planting.

Note: Foliar spray of **MATRIX ZINC 10%** should not be considered as a substitute for soil application, but rather a supplement or temporary measure to correct zinc deficiencies in most crops. A number of variables influence the rate of application necessary to control or correct a specific deficiency. For best results follow good Agronomic practices.

Liquid Fertilizer: Mix **MATRIX ZINC 10%** with liquid fertilizer agitating to thoroughly disperse the trace elements. This can be achieved by adding the product to the mixing batch tank or inducting through a pump. When mixing in batch tank, add product to water nitrogen solution before adding phosphate material. Ag Elements, LLC also manufactures a complete line of chelates for high-analysis fertilizer.

MATRIX ZINC 10% is compatible with most insecticides, fungicides, foliar nutrients and herbicides. It can be applied in existing spray programs. Use 1 quart per acre in banded application and 2 quarts per acre in broadcast application. An ammonium sulfate source is recommended when tank mixing with glyphosate and some other herbicides.

MATRIX ZINC 10% is manufactured to rigid controls at the highest possible concentration for effective usage. Any residue in this container is water soluble. Rinse the container with water and add solution to spray tank.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorized to make any warranty, guarantee of direction concerning this product. 2. Because of time, place, rate of application and other conditions of use are beyond sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.



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