

Chemurgic's PREMIUM Zinc 10%



Alkaline-Based Chelate

v1-021120

GUARANTEED ANALYSIS

5-0-0

Total Nitrogen (N)	5.0%
5.0% Ammoniacal Nitrogen	
Zinc (Zn)	10.0%
10.0% Chelated Zinc	

Derived from ammonium hydroxide and zinc diammonium ethylenediaminetetraacetate (NH₄)₂EDTA.

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

KEEP OUT OF REACH OF CHILDREN
CAUTION: HARMFUL IF SWALLOWED

GENERAL INFORMATION

Chemurgic's PREMIUM Zinc 10% can be used for economical correction of zinc deficiency of vegetables, row crops, deciduous trees and vines, citrus and avocados, and turf and ornamental plants. This product is formulated to be especially compatible with alkaline solutions (pH higher than 7.0). It is predominantly intended for soil applications but is also suitable for foliar applications.

DIRECTIONS FOR USE:

Compatibility: *Chemurgic's PREMIUM Zinc 10%* is compatible with most pesticides and fertilizers. However, if the desired combination has not been previously used, a compatibility test is recommended.

Mixing: Shake, stir, or swirl contents before using. Fill clean spray tank 1/3 to 1/2 full with water or liquid fertilizer. Add *Chemurgic's PREMIUM Zinc 10%*, continue filling tank and thoroughly agitate the solution.

SOIL APPLICATIONS:

This product may be applied to row crops at 1 to 12 quarts per acre or to tree crops at 1/2 to 3 quarts per tree, depending on severity of zinc deficiency. Applications with nitrogen-containing fertilizers may enhance results.

If Using Fertigation: Apply the recommended amount of product in split applications one to two weeks apart throughout the growing season.

FOLIAR APPLICATIONS

Mix 1 to 2 quarts *Chemurgic's PREMIUM Zinc 10%* per 100 gallons diluent, then buffer solution to pH 6 - 6.5. Lower rates may be used if desired. Finished spray may be applied by ground sprayer or through overhead sprinkler systems equipped with anti-syphon or backcheck valves (to prevent contamination of water source by back flow).

Thorough coverage and wetting are needed for optimum foliar spray results. Immediate post-irrigation or post-rainfall applications give best foliar uptake. Addition of urea (for example, 5 lbs. Lo-Bi Urea per 100 gallons of spray solution) will enhance foliar uptake of *Chemurgic's PREMIUM Zinc 10%*

Precautions: AVOID foliar applications of this product when plants are under moisture stress. AVOID foliar applications to deciduous tree crops during bloom.

CAUTION: Certain crop varieties may be sensitive to foliar applications of *Chemurgic's PREMIUM Zinc 10%*. Test applications to part of the crop are advisable to assess the potential for undesirable effects under specific conditions

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

CONDITIONS OF SALE AND WARRANTY

Chemurgic Agricultural Chemicals, Inc. warrants that this product conforms to the chemical description on the label and is reasonably suited for the purposes stated when used as recommended under normal conditions.

Unintended consequences such as crop damage or poor performance may result from factors including, but not limited to, method of application, timing, crop and soil condition, weather, and other materials present, all of which are beyond the control of *Chemurgic Agricultural Chemicals, Inc.* and Seller.

Chemurgic Agricultural Chemicals, Inc. neither makes, nor authorizes any agent or representative to make any other warranties, expressed or implied, including fitness or merchantability.

Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material.

In no case shall *Chemurgic Agricultural Chemicals, Inc.* or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product.

The foregoing is a condition of sale by *Chemurgic Agricultural Chemicals, Inc.* and is accepted as such by the Buyer.

Net Contents: 265 gals (1003.13 liters)



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