



MONTEREY

MICRONIZED NEUTRAL ZINC

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GUARANTEED ANALYSIS

Sulfur (S)..... 1.00%
 1.00% Combined Sulfur (S)
 Zinc (Zn) 52.00%
 1.25% Water Soluble Zinc (Zn)

Derived from zinc oxide and zinc sulfate.

F - 1294

Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr/>

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

CAUTION

**KEEP OUT OF REACH OF CHILDREN
 HARMFUL IF SWALLOWED
 AVOID BREATHING DUST**

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company 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 Monterey Chemical Company and is accepted as such by the Buyer.

NET WEIGHT: 25 LBS./11.34 KGS.

Manufactured for:

MONTEREY CHEMICAL COMPANY
 P. O. Box 35000 • Fresno, CA 93745 • (559) 499-2100

DIRECTIONS FOR USE

MONTEREY MICRONIZED NEUTRAL ZINC is recommended for aerial, concentrate, and dilute application to various field, vine and tree crops.

Actively growing plants with young leaves absorb foliarly-applied MONTEREY MICRONIZED NEUTRAL ZINC most efficiently. Immediate post-irrigation or post-rainfall applications give best foliar uptake. Addition of urea (for example, 5 lbs. Lo-Bi Urea per 100 gal. of spray solution) will enhance foliar uptake of MONTEREY MICRONIZED NEUTRAL ZINC.

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

CAUTION: Certain varieties of almonds, apricots, peaches, and plums are sensitive to foliar zinc applications. Test applications to part of several trees are advisable to assess the potential for undesirable effects under specific use conditions. Post-application rainfall may cause some shotholing of foliage, but usually will not damage the health of either trees or fruit.

COMPATIBILITY: This product is compatible with most pesticides and liquid fertilizers. A compatibility test is recommended if the desired combination has not previously been used, especially when tank mixing with phosphate-containing fertilizer solutions intended for applications to soil.

SPRAY VOLUME TERMINOLOGY

DILUTE: 200 plus gallons of water per acre
 SEMI-CONCENTRATE: 100 - 200 gallons of water per acre
 CONCENTRATE: 25 - 100 gallons of water per acre
 AERIAL: 5 - 10 gallons of water per acre

DORMANT AND DELAYED DORMANT APPLICATIONS

DECIDUOUS TREE CROPS:

Including Apples, Pears, Peaches, Plums, Prunes, Nectarines, Apricots, Cherries, Almonds, and Walnuts.

	RATES PER 100 GALLONS OF SPRAY SOLUTION		RATES PER ACRE
	DILUTE	SEMI CONCENTRATE	CONCENTRATE
WITH OILS	2-4 lbs/100	4-6 lbs/100	5-20 lbs/Acre
WITHOUT OILS	3-6 lbs/100	5-6 lbs/100	6-20 lbs/Acre

FOLIAR APPLICATIONS

CROP	RATES PER 100 GALLONS OF SPRAY SOLUTION		RATES PER ACRE	
	DILUTE	SEMI CONCENTRATE	CONCENTRATE	AERIAL
DECIDUOUS TREE CROPS	2-4 lbs/100	1-3 lbs/100	4-6 lbs/Acre	2-3 lbs/Acre
GRAPES	¾-4 lbs/100	¾-3 lbs/100	2-4 lbs/Acre	1-2 lbs/Acre
CITRUS	1-2 lbs/100	2 lbs/100	4-6 lbs/Acre	2-3 lbs/Acre
HOPS			3-5 lbs/Acre	1-3 lbs/Acre
POTATOES, CORN				
SMALL GRAINS, ONIONS			2-4 lbs/Acre	1-2 lbs/Acre
PEAS, LENTILS, BEANS			2-4 lbs/Acre	1-4 lbs/Acre