

Zinc 52

Micronized



Neutral Zinc 52

032417

GUARANTEED ANALYSIS

Sulfur (S)1.0%

1.0% Combined sulfur

Zinc (Zn)52.0%

1.25% Water soluble zinc

Derived from zinc oxide and zinc sulfate.

KEEP OUT OF REACH OF CHILDREN



WARNING

Harmful if inhaled. Causes eye irritation.

PRECAUTIONARY STATEMENTS: Avoid breathing dust. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling.

FIRST AID: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

DIRECTIONS FOR USE: *Zinc 52* is suitable for aerial, concentrate, and dilute applications on field, vine and tree crops.

For best foliar uptake: Foliar applications of *Zinc 52* are absorbed most effectively by young, actively growing leaves.

Optimum foliar uptake occurs when applied immediately after rainfall or irrigation.

Adding urea will enhance foliar uptake of this product. (As an example—5 lbs. of low biuret urea per 100 gal. of spray solution).

CAUTION: Avoid foliar applications of *Zinc 52* on moisture-stressed crops, and deciduous tree crops during bloom. Some shot-holing on leaves may result if rainfall follows application, but usually will not damage trees or fruit.

Foliar zinc applications may produce adverse effects on certain varieties of almonds, apricots, peaches, and plums. Apply products to part of several trees to assess the potential for undesirable effects under specific use conditions.

COMPATIBILITY: Compatible with most pesticides and liquid fertilizers. If the desired combination is being used for the first time, test the intended mix, especially when tank-mixing with fertilizer solutions containing phosphates that are intended for applications to soil.

Dormant and Delayed Dormant

Applications for Deciduous Tree Crops.

For deciduous tree crops, including almonds, apples, apricots, cherries, nectarines, peaches, pears, plums, prunes, and walnuts.

Tank Mix	Lbs. / 100 gal. of spray		Per acre
	Dilute	Semi-Conc.	Concentrate
Oil Mixes	2-4 lbs.	4-6 lbs.	5-20 lbs.
Non-Oil Mixes	3-6 lbs.	5-6 lbs.	6-20 lbs.

Tank mix volume definitions for above chart

Dilute: 200 or more gal. of water per acre

Semi-concentrate: 100-200 gal. of water per acre

Concentrate: 25-100 gal. of water per acre

For Non-Dormant Foliar Applications on Most Crops

Tank Mix	Lbs. / 100 gal. of spray		Per acre	
	Dilute	Semi-Conc.	Conc.	Aerial
Deciduous Tree Crops	2-4 lbs.	1-3 lbs.	4-6 lbs.	2-3 lbs.
Grapes	3/4-4 lbs.	3/4-3 lbs.	2-4 lbs.	1-2 lbs.
Citrus	1-2 lbs.	2 lbs.	4-6 lbs.	2-3 lbs.
Hops			3-5 lbs.	1-3 lbs.
Potatoes				
Corn			2-4 lbs.	1-2 lbs.
Small Grains				
Onions				
Peas			2-4 lbs.	1-4 lbs.
Lentils				
Beans				

Tank mix volume definitions for above chart

Dilute: 200 or more gal. of water per acre

Semi-Concentrate: 100-200 gal. of water per acre

Concentrate: 25-100 gal. of water per acre

Aerial: 5-10 gal. of water per acre

Net Weight: 25 Lbs (11.3 Kg)

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

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

Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

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.

Manufactured for
CHEMURGIC

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