

# Zinc Shotgun™ BAICOR®<sub>LC</sub>

## Guaranteed Analysis

Boron (B) .....	0.05%	Manganese (Mn) .....	2.0%
Copper (Cu) .....	0.1%	2.0% water soluble manganese (Mn)	
0.1% water soluble copper (Cu)		Zinc (Zn) .....	4.0%
Iron (Fe) .....	2.0%	4.0% water soluble zinc (Zn)	
2.0% water soluble iron (Fe)			

Derived from boric acid, ferrous sulfate, copper sulfate, manganese sulfate and zinc sulfate. Complexed with sodium glucoheptonate.

**F002633**

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

**BAICOR®** products are compatible with most fertilizers, insecticides, fungicides and herbicides (follow product labels) which may incorporate into a spray program. **However, the compatibility and efficiency of this product should be tested by a licensed and experienced applicator with such mixtures (jar test) and small test plots applied on soil/crop before any large scale treatments are started.**

### ONLY A LICENSED AND EXPERIENCED APPLICATOR SHOULD APPLY THIS PRODUCT.

**Limited Warranty** Manufacturer warrants that this product conforms to the guaranteed analysis for the growing season in which purchased. Manufacturer MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTIES. IN NO SUCH CASE SHALL MANUFACTURER OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ANY AND ALL DAMAGES CLAIMED SHALL BE LIMITED TO THE AMOUNT PAID FOR THE PRODUCT. Manufacturer offers this product and the Buyer/User accepts it subject to the foregoing Conditions of Sale and Limited Warranty

**WARNING:** This product contains Boron (B) which in higher concentrations may be injurious to certain crops and should be used according to the manufacturers recommendations and directions.

**WARNING:** This product may stain (Keep off unwanted areas such as; sidewalks, patios, driveways, fences, painted areas). As a precaution: Spray off unwanted areas with only water after applying.

#### Supplemental Information

24.67% of the mixture consists of component(s) of unknown acute dermal toxicity.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.



Warning

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

## Plant Nutrients To Prevent & Correct Deficiencies For Soil & Foliar Application

**APPLICATION RATES & DIRECTIONS:** Unless advised by consultant, do not apply during bloom stage. Recommendations listed are only general. Plant species and varieties may have wide variations in their sensitivity or requirement to foliar/soil applications of certain nutrients. Optimum rate of application and frequency will vary between fields, depending on crop, soil pH, organic matter content, etc. Test application (test plot) to assess the potential for undesirable effects under specific conditions is essential.

A surfactant (detergent) is recommended for all foliar applications to decrease drop size and enhance wetting of entire leaf surface. For best results apply as a foliar spray early in the morning or late evening. Do not apply during hot, dry weather, or in periods of drought or when plants are under stress.

### ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

**AERIAL APPLICATIONS:** Use at least 20 parts water to 1 part of BAICOR® Zinc Shotgun. Add at least 20 parts water before introducing product.

**FOLIAR APPLICATIONS:** Use at least 100 parts water to 1 part BAICOR® Zinc Shotgun. Add at least 100 parts water before introducing product.

**FRUIT, NUT & VINE CROPS:** Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts. Apply 0.5 - 1.5 quarts per acre. **NOTE:** Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

**FIELD AND VEGETABLE CROPS:** Apply 0.5 - 1.5 quarts per acre.

**GRAIN CROPS:** Apply 0.5 - 1.5 quarts per acre at 3-4 leaf stage.

**TURF GRASSES:** Apply 0.5 - 1.5 quarts per acre.

**SPRINKLER IRRIGATION:** Apply 1 - 3 quarts per acre with irrigation water. Use check valve to prevent back flow into water system.

**SOIL APPLICATION RATES:** Use at least 20 parts water to 1 part BAICOR® Zinc Shotgun. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

Maintenance Concentration ..... 1 qt/acre

Beginning Deficiency ..... 2 qts/acre

Severe Deficiency ..... 3 qts/acre

**Hazard Statement** Harmful in contact with skin. Causes serious eye irritation. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

#### Precautionary Statement

**Prevention:** Wash thoroughly after handling. Avoid release to the environment. Wear protective clothing. Wear eye protection.

**Response:** If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center if you feel unwell. If eye irritation persists: Get medical advice. Take off contaminated clothing and wash before reuse.

**Storage:** Store away from incompatible materials. Products should be stored above 12.8°C (55°F).

Storage of bulk products is best suited for original manufacturing containers. If required, storage in a polypropylene storage tank with polypropylene fittings is recommended. Metal storage tanks and fittings are not recommended for long term.

**Disposal:** Dispose of contents in accordance with local regulations.

REV 11/21/19

**Lot #**

For more information please visit our website:

**[www.baicor.com](http://www.baicor.com)**

P.O. Box 725 • Logan, Utah 84321

**2.5 Gallons/9.46 L**  
**26.5 lbs./12 kg**

**5 Gallons/18.93 L**  
**53 lbs./24 kg**

**55 Gallons/208.2 L**  
**583 lbs./264.4 kg**

**270 Gallons/1022 L**  
**2,862 lbs./1,298 kg**

**10.6 lbs/gal @ 68° F**