



# Ca-Zn

## CHELATED MICRONUTRIENT

For Prevention and Correction of Micronutrient Deficiencies in Crops

### GUARANTEED ANALYSIS

Calcium (Ca) .....	5.00%
5.00% Chelated Calcium (Ca)	
Zinc (Zn) .....	2.50%
2.50% Chelated Zinc (Zn)	

Derived from calcium and zinc polycarboxylate.  
The chelating agent is citric acid.

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

May be harmful if swallowed  
May be harmful in contact with skin  
Causes severe skin burns and eye damage  
May be harmful if inhaled



NET CONTENTS: 5 gal (18.9 liters)      WEIGHT PER GALLON: 10.5 lbs. (4.76 kg)  
NET WEIGHT: 52.5 lbs (23.8 kg)      SN 052715G

Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

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

F224

**MANUFACTURED FOR**  
**HELENA CHEMICAL COMPANY**  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017  
901-761-0050

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### DANGER

**BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.**

May be harmful if swallowed. May be harmful in contact with skin. Causes severe skin burns and eye damage. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

**Personal Protective Equipment (PPE):** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

### FIRST AID

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a POISON CENTER or doctor immediately.</li> <li>Rinse mouth. Do NOT induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> <li>Immediately call a POISON CENTER or doctor.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.</li> <li>If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a POISON CENTER or doctor for treatment advice.</li> </ul>

<b>IF ON SKIN OR HAIR:</b>	<ul style="list-style-type: none"> <li>Take off immediately all contaminated clothing. Rinse skin with water or shower.</li> <li>Get medical attention if irritation develops or persists.</li> <li>Wash contaminated clothing before reuse.</li> </ul>
<b>HOT LINE NUMBER</b>	Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children.

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

### GENERAL INFORMATION

**TRACITE® Ca-Zn** is a foliar applied micronutrient and non-phytotoxic when used as directed. As a foliar micronutrient **TRACITE® Ca-Zn** is intended solely as a supplement to a well balanced, existing soil fertilization program.

Application of **TRACITE® Ca-Zn** will reduce calcium deficiency disorders of various crops occurring during periods of rapid plant growth or physiological stress.

**VEGETABLES:** Blackheart of celery, lettuce tipburn, internal tipburn of cabbage, blossom-end rot of tomatoes and peppers, and cavity spot of carrots and parsnips.

**FRUITS:** Bitter pit of apples, cracking of sweet cherries, cork spot of Anjou pears, and water berry of grapes.

### DIRECTIONS

#### METHOD OF APPLICATION:

**Conventional Sprayer** – Apply the recommended amount of **TRACITE® Ca-Zn** with a minimum of 20 gallons of water per acre.

**Concentrate of Aerial** – Usually 5 gallons of water per acre is sufficient to apply the recommended amount of **TRACITE® Ca-Zn**. If less water is used, slight burning of the foliage may occur. Aerial applications should not exceed 1 quart per gallon of water.

#### RECOMMENDATIONS FOR USE

**NOTE:** **TRACITE® Ca-Zn** can be used as a buffer. Do not mix with sulfate or phosphate-based acidifying agents or buffering agents.

A nonionic wetter/spreader adjuvant such as **INDUCE®** should be used when foliarly applying **TRACITE® Ca-Zn**.

**TRACITE® Ca-Zn** is compatible with most insecticides, fungicides and herbicides. It can be applied in existing spray programs.

**VEGETABLES:** Apply 1-2 pints of **TRACITE® Ca-Zn** per acre per week in the normal spray program. For specific crop recommendations consult with your local Helena Chemical Company representative or your local agricultural extension agent.

**GRAPES:** Apply 2-4 quarts of **TRACITE® Ca-Zn** per acre by ground at the short berry stage of development. A second application of 2-4 quarts per acre 30 days prior to harvest may result in earlier maturity. Do not apply after fruit formation on fresh market grapes.

**COTTON:** Apply 2-4 quarts of **TRACITE® Ca-Zn** per acre at square to white bloom to increase boll set.

**TREE CROPS:** Apply 2-4 quarts of **TRACITE® Ca-Zn** every 30 days starting 4-5 weeks after bloom. Do not use on plum trees as foliage and fruit may be injured.

#### CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

**Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.**

This label is believed to be reliable and should be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind,

**Disclaimer:** Always refer to the product on the label before using Helena or any other product.

express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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