

# STOLLER® CHE-LA® MAGNESIUM

Specimen Label

## STOLLER CHE- LA® MAGNESIUM

A nutrient supplement for  
foliar and soil application

F1601

**CHE-LA®  
MAGNESIUM**



Manufactured for Stoller Enterprises, Inc.  
4001 W. Sam Houston Parkway North, Suite 100  
Houston Texas 77043 USA  
Phone: 1-800-539-5283 or 713-461-1493 | Fax: 713-461-4467  
E- Mail: [stoller@stollerusa.com](mailto:stoller@stollerusa.com) | Website: [www.StollerUSA.com](http://www.StollerUSA.com)

# Stoller CHE- LA® Magnesium

## Guaranteed Analysis

|                            |      |
|----------------------------|------|
| Total Magnesium (Mg) ..... | 4.0% |
| 2% Chelated Magnesium      |      |
| 2% Water Soluble Magnesium |      |
| Sulfur (S) .....           | 5.0% |
| 5% Combined Sulfur         |      |

Derived from Magnesium Glucoheptonate, Magnesium Sulfate.  
Chelating Agent: Lignin Sulfate.

## General Information

**CHE- LA with Magnesium** is a foliar and soil applied micronutrient and is non- phytotoxic when used as directed. **CHE- LA with Magnesium** is an effective dispersing agent when applied with other foliar spray chemicals. **CHE- LA with Magnesium** is compatible with most insecticides, herbicides, fungicides and foliar nutrients. It may be incorporated into existing spray programs. Add micronutrients to water before adding pesticides. **CHE- LA with Magnesium** may be used on the following crops: Alfalfa, Almonds, Avocados, Apples, Barley, All Beans, Broccoli, Cabbage, Carrots, Cauliflower, Celery, Citrus, Corn, Grapes, Lettuce, Melons, Milo, Nectarines, Pears, Peaches, Peanuts, Pecans, Peppers, Potatoes, Rice, Sorghum, Soybeans, Strawberries, Sugar beets, Sugar cane, Sweet corn, Tomatoes, Turnips, Walnuts, Watermelons, Wheat and most other crops.

## For Commercial Application Only

### CAUTION

#### Keep Out Of Reach Of Children

**WARNING:** Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and/ or skin. Avoid contact with eyes, skin and clothing.

**IF SWALLOWED:** Induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention.

**IF IN EYES:** Wash eyes with plenty of clear water for at least 15 minutes. Get medical attention immediately.

**ATTENTION:** Avoid contact with unfinished wood products, painted surfaces, or concrete as this product may cause staining.

## Storage And Disposal

We recommend when storing pails of CHE- LA Liquid Chelated Compound to stack a maximum of two pallets high, with each pallet two pails high. Information regarding the contents and levels of metals in this product is available at 1-800-539-5283.

## General Application Rates When Leaf and Soil Tests Are Not Available:

|                                     |                          |
|-------------------------------------|--------------------------|
| Maintenance application.....        | 1 quart per acre         |
| Moderate deficiency.....            | 1/2 to 1 gallon per acre |
| Heavy micronutrient deficiency..... | 1 to 2 gallons per acre  |

## Foliar Spray

**Vegetables:** Apply 1 to 2 pints per acre each spray. **CHE- LA with Magnesium** can be incorporated in the normal spray program. Mix **CHE- LA with Magnesium** in the spray tank water before pesticides are added.

**Tree Crops:** Apply 1 gallon **CHE- LA with Magnesium** in 500 gallons of dilute spray. If concentrated spray is used, increase the concentration in direct proportion to dilution. If tree crops are sprayed several times a year, the above amount can be split into more numerous applications. Split applications over the year are considered more beneficial than single applications.

**Turf and Ornamentals:** Apply 4-16 fluid ounces per 1000 square feet in adequate water for thorough coverage to correct chlorosis.

**Soil Application:** Use at the rate of 1 fluid ounce per 100 square feet in at least 1 gallon of water. For flowerbeds treat the bed area. For trees and shrubs, treat the root area.

**CHE- LA with Magnesium** will disperse in water with little agitation. Many pesticides

can be added and applied while spraying **CHE- LA with Magnesium**.

Follow this mixing sequence: 1. Water 2. **CHE- LA with Magnesium** 3.

Pesticide. When foliar spraying **CHE- LA with Magnesium** through conventional sprayers, use a minimum of 20 gallons of water per acre.

When foliar spraying **CHE- LA with Magnesium** with low volume

equipment, 5 gallons of water per acre is usually sufficient. If less water is used, slight burning of the foliage may occur. A maximum of 2 quarts per acre per application is recommended. Aerial applications should not exceed 1 quart per gallon of water. For best results spray when the crop is in an active growing state, after irrigation or natural rainfall. Spray early in the morning or late afternoon. Mid- day sprays may not be effective because of excessive moisture evaporation. The addition of 1/2% (total solution) of nitrogen solution, ammonium sulfate, or L.B. Urea may aid leaf absorption.

## Liquid Fertilizer:

Mix **CHE- LA with Magnesium** with liquid fertilizer agitating to thoroughly disperse the micronutrients. This can be achieved by adding the product to the mixing batch tank or inducting through a pump. When mixing in batch tank, add product to water or nitrogen solution before adding phosphate material.

**CHE- LA with Magnesium** is compatible with most insecticides, fungicides, foliar nutrients and herbicides. It can be applied in existing spray programs. It can be applied with most herbicides. Use 1 quart per acre in banded application and 2 quarts per acre in broadcast application.

**CHE- LA with Magnesium** is compatible with most waterdispersed herbicides. **CHE- LA with Magnesium** is manufactured to rigid controls at the highest possible concentration for effective usage. Any residue in this pail is water soluble. Rinse the pail with water and add solution to spray tank.

**Conditions Of Sale:** 1. Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than an officer of Seller is authorized to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Freezing temperature: 30°F

