

# CalMax® Plus

## 10-5-3

### Low Chloride Suspension Calcium

#### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	10.00%
0.58% Ammoniacal Nitrogen	
8.10% Nitrate Nitrogen	
1.32% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	5.00%
Soluble Potash (K <sub>2</sub> O) .....	3.00%
Calcium (Ca) .....	11.00%
Boron (B) .....	0.05%
Copper (Cu) .....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.10%
0.10% Chelated Manganese (Mn)	
Molybdenum (Mo) .....	0.001%
Zinc (Zn) .....	0.15%
0.15% Chelated Zinc (Zn)	

Derived from: Urea, Monopotassium Phosphate, Calcium Nitrate, Calcium Ammonium Nitrate, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, Sodium Molybdate and Zinc EDTA.

WARNING: This product contains boron (B) and may be harmful to certain crops. Use only according to manufacturer's directions.

CAUTION: This fertilizer is to be used only on soil which responds to molybdenum (Mo). Crops high in molybdenum are toxic to grazing animals (ruminants).

**KEEP OUT OF REACH OF CHILDREN**



**WARNING**

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

F1548

**FOR AGRICULTURAL OR COMMERCIAL USE ONLY**

**Loveland**  
PRODUCTS

GUARANTEED BY:

LOVELAND PRODUCTS, INC. • PO BOX 1286 • GREELEY, CO 80632-1286

DENSITY 12.52 LBS/GALLON @ 68° F

NET WEIGHT 31.30 LBS (14.19 kg)

**LIQUID MEASURE 2.5 US GALLONS (9.46 L)**

Calmax Plus 10-5-3\_12816 product codes: XXXXXXXXXXX

## GENERAL INFORMATION

**CALMAX® PLUS** is a water soluble foliar nutritional fertilizer of macro- and micro nutrients. It is designed for foliar application and may be applied alone or in tank mixes containing pesticides. However, when use of an unfamiliar mix is made, a compatibility test is always recommended. Foliar fertilization is a supplement to a regular fertilizer program and will not supply the total nutrients required by a crop. **CALMAX PLUS** is recommended as foliar nutrition to be applied to crops where disorders due to insufficient calcium are anticipated.

## DIRECTIONS FOR USE

Dissolve the desired amount of **CALMAX PLUS** in water before adding to the spray tank. With proper agitation, **CALMAX PLUS** can be added into the spray tank with agitation running. Do not store solution mixed with pesticide! Spray immediately after mixing. Add **CALMAX PLUS** to the spray tank before adding pesticides.

**Apples:** Bitter pit reduction. 3 to 4 pints/acre. 5 applications starting at petal fall. Combine with cover sprays.

**Avocados:** Pulp spot reduction. 3.2 to 6.8 pints/acre. Multiple applications

**Cabbage, Cauliflower, Lettuce, Endive:** Tip burn reduction. 3 to 4 pints/acre. 4 to 6 applications starting shortly before head formation.

**Chinese Cabbage:** Tip burn reduction. 2 to 4 pints/acre. 2 to 4 applications per season.

**Broccoli:** Brown bead reduction. 3 to 4 pints/acre. 4 to 6 applications starting shortly before bead formation.

**Brussels Sprouts:** Internal browning reduction. 3.2 to 6.8 pints/acre. Multiple applications.

**Celery, Chicory:** Black heart reduction. 3 to 4 pints/acre. Weekly applications starting before black heart symptoms arise.

**Cherries, Plums:** Cracking reduction. 3 to 5 pints/acre. 3 to 4 applications starting 6 to 8 weeks before harvest.

**Cotton:** Square shedding reduction. 5 pints/acre. 3 applications between 5 to 7 leaf stage and flowering.

**Cucumbers, Melons, Peppers, Tomatoes:** Blossom end rot reduction. 1 to 3 pints/acre. 6 to 12 applications during fruit development.

**Potatoes:** Internal brown spot reduction. 2 to 4 pints/acre. Multiple applications during periods of heat stress.

**Strawberries and other berries:** Increased fruit firmness. 4 to 8 pints/acre. 3 applications in conjunction with last pre-harvest pesticide sprays.

**Grapes:** Reduction of stem dieback and shot berry. 4 to 8 pints/acre. 3 to 4 applications from beginning of berry softening to maturity.

**Table Grapes:** Improved fruit finish and storability. 4 to 5 pints/acre. 3 to 4 applications from beginning of berry softening to maturity.

**Kiwi:** Blossom end rot reduction. 3.2 to 6.8 pints/acre. Multiple applications

**Pears:** Superficial scald reduction. 3.2 to 6.8 pints/acre. Multiple applications.

**Peaches, Nectarines:** Improved fruit firmness. 3 to 4 pints/acre. 4 to 5 treatments beginning from fruit set.

**Ornamentals: Poinsettia:** Reduction of marginal bract necrosis. Concentration 0.4 to 0.6%. 2 to 4 applications weekly, stopping at the stage of bract colorations.

For aerial application use a maximum of two (2) quarts of **CALMAX PLUS** per 10 gallons of water.

Rates recommended are for standard spray volumes of 50-150 gal/acre (500-1,500 liters/ha.). For higher volume sprays, rate should be adjusted. Caution: Store **CALMAX PLUS** in temperatures between 41° F to 104° F and avoid extreme variations in temperature. A reversible separation of ingredients may occur after long storage, this however does not affect quality or effectiveness of the product.

## FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8665.**

GUARANTEED BY:

LOVELAND PRODUCTS, INC. • PO BOX 1286 • GREELEY, CO 80632-1286



## STORAGE and DISPOSAL

**STORAGE:** Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal.

**DISPOSAL:** Do not reuse container. Plastic: Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

**HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

**For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.**

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

CALIFORNIA PROPOSITION 65: WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-lpi.com>

©CalMax is a registered trademark of InterFarm Inc.

SPECIMEN

GUARANTEED BY:

LOVELAND PRODUCTS, INC.® • PO BOX 1286 • GREELEY, CO 80632-1286

