

# CalMax®

## 9-0-0

FOR TREES & VINES

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	9.00%
0.53% Ammoniacal Nitrogen	
8.27% Nitrate Nitrogen	
0.20% Urea Nitrogen	
Calcium (Ca) .....	10.00%
Boron (B) .....	2.00%
Copper (Cu) .....	0.05%
0.05% Chelated Copper	
Iron (Fe) .....	0.10%
0.10% Chelated Iron	
Manganese (Mn) .....	0.10%
0.10% Chelated Manganese	
Zinc (Zn) .....	0.30%
0.30% Chelated Zinc	

**Derived From:** Calcium Nitrate and Ammonium Nitrate, Urea, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, and Zinc EDTA. (EDTA is Ethylenediaminetetraacetic acid)

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

KEEP OUT OF REACH OF CHILDREN



## WARNING

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

F1548

FOR AGRICULTURAL AND PROFESSIONAL USE ONLY



**Loveland**  
PRODUCTS

GUARANTEED BY:

LOVELAND PRODUCTS, INC.® P.O. BOX 1286 GREELEY, CO 80632-1286

DENSITY 12.85 LBS/GALLON (1.54 KG/L) @ 68 °F

NET WEIGHT: 32.13 LBS (14.57 KG)

# LIQUID MEASURE 2.5 US GALLONS (9.46 L)

61694 calmaxtreesandvines9-0-0\_B0419 product codes: 1000363832

### 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: 1-866-944-8565.**

### GENERAL INFORMATION

CALMAX® FOR TREES & VINES is a water-soluble foliar nutritional fertilizer of macro and micronutrients. 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 FOR TREES & VINES is recommended as a foliar nutrition to be applied to crops where disorders due to insufficient calcium are anticipated.

### DIRECTIONS FOR USE

Dissolve the desired amount of CALMAX FOR TREES & VINES in water before adding to the spray tank. With proper agitation running, add CALMAX FOR TREES & VINES to the spray tank. Add CALMAX FOR TREES & VINES to the spray tank before adding pesticides. Spray immediately after mixing. Do not store solution mixed with pesticide! For crops not listed, check with your Loveland Products or Crop Production Services Representative.

### SUGGESTED USE RATES

#### CROP - RATE/ACRE - NUMBER AND TIMING OF APPLICATIONS

**Almonds:** Apply 3.0 to 4.0 pints per acre. Apply 3 to 4 applications from bud swell through jacket split.

**Apples:** Apply 3.0 to 6.0 pints per acre. Apply 2 to 3 applications starting at post thinning through early sizing, including 14 to 21 days post harvest.

**Apricots, Nectarines, Peaches:** Apply 3.0 to 4.0 pints per acre. Apply 3 applications – 1st application at bud swell, 2nd application after jacket split, and 3rd application 30 to 45 days pre-harvest.

**Avocados:** Apply 3.0 to 6.0 pints per acre. Multiple applications as required. Do not apply within 30 days of harvest.

**Caneberries:** Apply 3.0 to 4.0 pints per acre. 2 applications, one each immediately post bloom and 21 to 30 days later.

**Cherries, Plums, Prunes:** Apply 3.0 to 4.0 pints per acre. Apply 3 to 4 applications – 1st application at bud swell, 2nd application at petal fall, 3rd application at first color and 4th application 30 to 45 days preharvest.

**Citrus:** Apply 3.0 to 6.0 pints per acre. Multiple applications as required.

**Grapes:** Apply 2.0 to 4.0 pints per acre. Apply 2 to 3 applications from post shatter through early ripening.

**Table Grapes:** Apply 3.0 to 4.0 pints per acre 2 to 3 applications as required from bloom to ripening.

**Hazelnuts:** Apply 3.0 to 8.0 pints per acre. Apply 3 to 4 applications starting at bud swell through early development.

**Kiwi:** Apply 3.0 to 4.0 pints per acre. Apply 2 to 3 applications from early fruit formation to ripening.

**Ornamentals: Woody Plants:** Apply 2.0 to 4.0 pints per acre. Multiple applications during growing season starting at first growth through early fall.

**Pears:** Apply 3.0 to 6.0 pints per acre. Apply 3 to 4 applications. 1st application at bud swell, 2nd application 1 to 2 weeks after petal fall, 3rd application at early fruit sizing and an optional 4th application 40 to 45 days pre-harvest.

**Pistachios:** Apply 3.0 to 6.0 pints per acre. Apply 3 to 4 applications starting at bud swell, 2nd application at green tip and 3rd application at jacket split, followed by a 4th application if required.

**Walnuts:** Apply 3.0 to 6.0 pints per acre. Apply 2 to 3 applications - 1st application starting at bud swell, 2nd application at catkin elongation and the 3rd application at first set.

### AERIAL APPLICATION

Use a maximum of 3.0 pints of CALMAX FOR TREES & VINES per 10.0 gallons of water.

Rates suggested are for standard spray volumes of 40.0 to 150 gallons per acre. For higher volume sprays, rate should be adjusted.

**Caution:** Store CALMAX FOR TREES & VINES 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.

Use caution when applying to fruiting crops in combination with pesticides and/or surfactants.

Use minimal effective rates of stickers during ripening.

Do not use high analysis organo silicones or high analysis non-ionics during ripening. Avoid application to fruit at elevated temperatures (>95°F). Avoid applications to crops under environmental stress or pest pressure. Maximum effectiveness will be obtained when applied early in the morning or after dusk.

#### 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.

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**

**INTENTIONALLY LEFT BLANK**