

CalMax® Premium

9-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N)	9.00%
0.53% Ammoniacal Nitrogen	
8.27% Nitrate Nitrogen	
0.20% Water Insoluble Nitrogen	
Calcium (Ca).....	10.00%
Boron (B).....	2.00%
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)	
Zinc (Zn).....	0.30%
0.30% Chelated Zinc (Zn)	

Derived from: Calcium Nitrate and Ammonium Nitrate, Protein Hydrolysate, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA and Zinc EDTA. (EDTA is Ethylenediaminetetraacetic acid)

WARNING: Excess amounts of Boron (B) can cause plant injury. Do not use on any other crops or conditions other than those recommended on this label.

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

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



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)

CalmaxPremium_12815

product codes: 1000362676

GENERAL INFORMATION

CALMAX® PREMIUM contains protein hydrolysate obtained from hydrolysis of protein to amino acids and short polypeptides that are a source of nitrogen. 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 PREMIUM** is recommended as a foliar nutrition to be applied to crops where disorders due to insufficient calcium are anticipated. This product may also be applied through irrigation systems such as drip or micro sprinklers.

DIRECTIONS FOR USE

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

Alfalfa: 2 pts/acre. 2 pints per acre to be applied after cutting or at a minimum of 4 to 6 inches re-growth. Can be included in weevil sprays.

Almonds: 3-4 pts/acre. 3-4 applications at pink bud, petal fall and jacket split. Bud bulking applications can be made prior to fall dormancy but before leaves drop in fall.

Apples/Pears: 3-6 pts/acre. Apply after thinning as part of the calcium cover sprays (6-10 seasonal applications for best results).

Asparagus: 4 pts/acre. Apply at full leaf followed by additional applications every 14 to 21 days up to the fall prior to dormancy.

Apricots, Nectarines, Peaches, Plums, Prunes: 3-5 pts/acre. Apply after thinning and again 30 days prior to harvest. Bud bulking applications can be made prior to fall dormancy but before leaves drop in the fall.

Avocados: 3-5 pts/acre. Apply at bud swell (2 weeks prior to bloom), bloom and then 30-, 60-, 90-, and 120 days after bloom.

Beans: 2 pts/acre. 1st application between 2nd and 3rd trifoliate leaf stage. 2nd application at 1st bloom stage (less than 10% bloom).

Caneberries: 3-4 pts/acre. 2 applications, one each immediately post bloom and 21-30 days later.

Blueberries: 2-4 pts/acre. Apply at initial bloom, full bloom, petal fall and post harvest prior to fall dormancy.

Cherries (sweet): 4 pts/acre. Apply at shuck fall and a second application at straw color. Bud bulking applications can be made prior to fall dormancy but before leaves drop in the fall.

Cherries (brine): 4 pts/acre. Apply at bud break and bloom. Additional applications can be made at shuck fall and straw color. Bud bulking applications can be made prior to fall dormancy but before leaves drop in the fall.

Corn (all types): 3-4 pts/acre. 3 to 4 pints per acre to be applied at early tassel or 6-8 leaf stage growth.

Cucumbers: Apply 7 days after transplant and/or emergence with additional applications applied every 14 to 21 days up to the last irrigation.

Grapes - Table: 3-4 pts/acre. Make first application at full bloom with second application at veraison.

Grapes - Wine: 3-4 pts/acre. Apply prior to bloom (retention). Additional applications can be applied at first flower and again at veraison.

Grasses for Seed: 3-4 pts/acre. Apply during spring growth with additional applications at flag leaf, bloom and seed filling stage. Additional applications can be applied in the fall prior to dormancy.

Kiwi: 3-4 pts/acre. 2-3 applications from early fruit formation to ripening.

Leafy Vegetables such as Broccoli, Cauliflower, Lettuce, Spinach,

Celery: 3-4 pts/acre. Make first application 4-6 leaf stage or one week after transplanting. Make two additional applications at 14 day intervals.

Melons: 3-4 pts/acre. Apply 7 days after transplant and/or emergence with additional applications applied every 14 to 21 days up to the last irrigation.

Onions: 4-6 pts/acre. Apply when bulb size is 1.25 inches and again 30 days prior to lifting.

Ornamentals: Woody Plants: Concentration 0.4 - 0.6% pts/acre. Multiple applications during growing season starting at first growth through early fall.

Peppers: 2-4 pts/acre. Apply 7 days after transplant and/or emergence with additional applications applied every 14 to 21 days up to the last irrigation.

Pistachios: 3-4 pts/acre. 3 applications starting at early bloom with a second application at July drop and a third application at hull split. Fall applications can be made prior to dormancy but before leaves drop.

Potatoes: 2-4 pts/acre. Apply 30 days prior to vine kill.

Strawberries: 3-4 pts/acre. Apply every 14 to 21 days beginning at first flower and continuing through 2 weeks prior to last harvest.

Sugar beets: 3-4 pts/acre. One application at 3-4 pints per acre 3-45 days prior to harvest.

Tomatoes (processing): 3-4 pts/acre. Apply 7 days after transplant and/or emergence with additional applications applied every 14 to 21 days up to the last irrigation.

Tomatoes (fresh): 3-4 pts/acre. Apply 7 days after transplant and/or emergence with additional applications applied every 14 to 21 days up to the last irrigation.

Turf: 1.5 - 3 pts/1,000 sq. ft. Apply every 14 to 21 days beginning when turf is actively growing.

Walnuts: 3-5 pts/acre. 3-4 applications. Apply at bud swell, catkin elongation, female flower and 30 days after flowering. Fall applications can be made prior to dormancy but before leaves drop.

For aerial application use a maximum of three (3) quarts of **CALMAX PREMIUM** per 10 gallons of water.



Rates recommended are for standard spray volumes of 10-150 gal/acre. Suggested aerial spray volumes are 5 to 20 gallons/acre. For higher volume sprays, rate should be adjusted. Caution: Store **CALMAX PREMIUM** 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: 1-866-944-8565.

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 ACRS 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>

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