



LEAF LIFE. Organo-Cal

GUARANTEED ANALYSIS

Calcium (Ca).....13%

Derived from: Calcium Chloride.

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**

GENERAL INFORMATION

FOLIAR APPLICATION RATES

GENERAL: Apply 2 to 4 qts/acre in 20 to 400 gallons of water/acre as a foliar spray. Due to the low rate of calcium movement in the plant, multiple applications of **ORGANO-CAL** are usually required for season long protection against calcium deficiency. Consult your local crop specialist for recommendations. Higher rates up to 8 qts/acre may be used on tree crops, based on experience and standard accepted practices; weather conditions and timing must be considered in order to prevent crop damage.

APPLES: Apply 2 to 4 qts/acre at 10 to 14 day intervals throughout the growing season. To build residual calcium levels apply in late season followed by post harvest applications.

PEARS: Apply 2 to 4 qts/acre at 10 to 14 day intervals beginning in June through August period.

GRAPES: Begin application veraison at 2 to 4 qts/acre and continue until harvest.

WHEAT: Apply 3 to 5 gal/acre just prior to jointing as a foliar spray.

VEGETABLES AND ROW CROPS: Apply 2 to 4 qts/acre when crop has 8 to 10 true leaves. Repeat as needed to protect new leaves and fruit, especially during periods of rapid growth.

IRRIGATION APPLICATION RATES

GENERAL: Organo-Cal can be applied with the irrigation water to improve water infiltration, reduce sodium buildup and provide calcium nutrition.

FIELD, FRUIT AND VEGETABLE CROPS: Inject 10 to 15 gal/acre of **ORGANO-CAL** into the irrigation water to improve infiltration and to reduce the amount of runoff. Apply 2 to 3 times during the growing season or as needed.

DRIP IRRIGATION: Do not exceed 10 gal/acre per application.

POTATOES: Apply 10 to 15 gal/acre at tuber initiation followed by a second application 2 weeks later or as needed.

TOMATOES: Apply 10 to 15 gal/acre at the beginning of flowering followed by a second application 2 to 3 weeks later or as needed.

MAY CAUSE MODERATE TO SEVERE EYE AND SKIN IRRITATION.

Avoid contact with eyes and clothing. Avoid prolonged or repeated contact with skin. Harmful if swallowed. Wash thoroughly after handling.

PRECAUTIONARY STATEMENT

Avoid mixing with phosphorus or sulfur products as precipitation will occur. Store in polyolefin or polyethylene storage tanks. Do not use nylon fittings. PVC valves and fittings are recommended.

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.

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.

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>

Leaf Life is a registered trademark of Crop Production Services, Inc.



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

Bulk Density: 11.28 lbs/gallon @ 68°F
Net Contents: 5 gallons (18.92 liters)
Net Weight: 56 lbs. (25.58 kg)
product code: 1000176078

Bulk Density: 11.28 lbs/gallon @ 68°F
Net Contents: gallons (liters)
Net Weight: lbs (kg)
product code: 1000363560