

# A Premium Liquid Calcium

NATURAL-CAL is an approved material under the Washington State Department of Agriculture Organic Food Program. NATURAL-CAL is intended as a supplement to a well balanced fertility program and may be used as a preventative treatment against calcium deficiency fruit disorders.

#### RECOMMENDED APPLICATION RATES

# **FOLIAR**

**GENERAL:** Apply 2 to 4 quarts per acre in 50 to 400 gallons of water per acre as a foliar spray. Due to the low rate of calcium movement in the plant, multiple applications of **NATURAL-CAL** are usually required for season long protection against calcium deficiency.

**APPLES AND PEARS:** Apply 2 to 4 quarts per acre at 10 to 14 day intervals throughout the growing season.

**WARNING:** Do not use **NATURAL-CAL** within 14 days of oil applications.

**GRAPES:** Begin application at veraison at 2 to 4 quarts per acre and continue until harvest.

**WHEAT:** Apply 3 to 4 gallons per acre just prior to jointing as a foliar spray.

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

## **IRRIGATION APPLICATION**

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

#### **GUARANTEED ANALYSIS**

Calcium (Ca)......13%

Derived from Calcium Chloride.

Weight Per Gallon = 11.2 POUNDS

Net Contents gallons.

# CAUTION Keep Out of Reach of Children Harmful if Swallowed

**Precautionary Statements:** Avoid breathing spray mist. May cause irritation of nose, throat, and/or skin. Avoid contact with eyes, skin and clothing.

### **FIRST AID**

**If Swallowed:** If victim is conscious, have the victim drink water or milk. 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.

**CONDITIONS OF SALE:** 1. Seller warrants that 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 directions concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

FIELD, FRUIT AND VEGETABLE CROPS: Inject 10 to 15 gallons per acre of NATURAL-CAL into the irrigation water to improve water infiltration and to reduce the amount of runoff. Apply 2 to 3 times during the growing season or as needed. Do not exceed 10 gallons per acre per application when used with drip irrigation systems.

**POTATOES:** Apply 10 to 15 gallons per acre at tuber initiation followed by a second application 2 weeks later.

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

**FIELD, FRUIT AND VEGETABLE CROPS:** Apply 7 to 10 gallons per acre in a 7 to 10 inch band. As a broadcast spray, apply 15 to 20 gallons per acre in a single application. Apply as needed but do not exceed 40 gallons per acre per year. Do not apply these rates over the top of a growing crop as damage will occur.

**STORAGE AND PRECAUTIONS**: 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.

**NOTICE:** Information received by the Washington State Department of Agriculture regarding the components in thisprod-

uct is available on the internet at http://www.wa.gov/agr/.

Manufactured for: GENESIS AGRI • PRODUCTS INC. Warehouse: 2522 Old Town Road, Union Gab. Washington 98903



