



## Nutritional Calcium Supplement for Foliar Application

Guaranteed Analysis	
Calcium (Ca)	12%

Derived from Calcium Chloride.

May be Harmful if Swallowed. May Cause Skin and Eye Irritation.  
**KEEP OUT OF REACH OF CHILDREN.**

Manufactured by:

**cytozyme™**

Sustainable Nutritional Solutions

Cytozyme Laboratories, Inc.

2700 South 600 West

South Salt Lake City, UT 84115, USA

LEDAC22 AHBE



# CAL3™



## RECOMMENDED APPLICATION RATES:

**Normal maintenance:** 1 quart per acre

**Moderate deficiency:** 1.5 quarts per acre

**Severe deficiency:** 3 quarts per acre

For higher deficiency (lower soil and/or leaf test values) use higher rates. Repeat application until symptoms disappear or leaf analyses confirm adequate nutrient concentrations in plant tissue. Rates and timing of applications are dependent on local conditions and should always be made as a result of soil and/or plant tissue analysis. Consult local agricultural experts if needed.

**Calcium deficiencies are best corrected before visual symptoms appear.**

## CROP RECOMMENDATIONS:

**Fruit trees:** Apply 1-3 quarts per acre at fruit set and repeat each week for 3 weeks. Apply again at fruit color change and repeat each week for 3 weeks.

**Berries:** Apply 1-3 quarts per acre at fruit color change and as needed to correct calcium deficiencies.

**Grapes:** Apply 1-3 quarts per acre at fruit set and as needed to correct calcium deficiencies.

**Field crops and vegetables:** Apply 1-3 quarts per acre pre-bloom and as needed to correct calcium deficiencies.

**APPLICATION:** SHAKE WELL before using. For foliar application, use in enough water for thorough and uniform coverage of the foliage. A common dilution rate for ground rig application is 1 part product to 400 parts water. For fruit trees, 1 part product to 1,000 parts water, and for backpack sprayers, 1 part product to 300 parts water. For low volume aerial application, use 1 part product to 40 parts water, and for ultra-low, 1 part product to 10 parts water.

To co-apply with herbicides, pesticides or fertilizers, dilute 1 part CAL3 with 5 parts water prior to mixing with pre-diluted chemicals. For optimal absorption and compatibility with other products, adjust pH of the mixture to 5.5-6.5. Apply as directed above. A small test area should be treated prior to large scale mixing to determine that no phytotoxicity or undesirable effects occur.

**STORAGE:** Store at temperatures between freezing and 110° F (43° C). Keep container tightly closed. Do not store diluted product.

**LIMITED WARRANTY:** Cytozyme Laboratories, Inc. warrants that this product conforms to the description on the label within customary industry standards. The conditions and methods of handling are beyond the control of Cytozyme Laboratories, Inc. As such, this warranty extends only to the identity and composition at the time of delivery. Cytozyme Laboratories, Inc. expressly disclaims liability for any loss connected with misuse of this product. (This limitation of warranty is void where prohibited by law.)

**IMPORTANT NOTICE:** Read the entire label. Use only in accordance with the label instructions. Use in conjunction with a normal fertilizer program. CAL3 is intended as a supplement to a regular fertilizer program and will not, by itself, provide all the nutrients normally required by plants. If terms of Limited Warranty section are not acceptable, return unopened product at once.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfc.org/metals.htm>