

# Liquid Calcium

## 5.0%



2.5 Gallon (9.46 L)

### PRODUCT INFORMATION

Calcium is an essential nutrient that plays many important roles in plant growth. Calcium is needed for cell wall formation, normal cell division in new growth and proper fruit development. Calcium deficiency can result in poor root development, yellowing of new plant tissue and fruit and vegetable abnormalities (such as blossom end rot in tomatoes). Our Liquid Calcium is completely water soluble to enhance utilization and increase foliar absorption. Foliar additions of calcium can be used to correct or prevent deficiencies of this valuable nutrient.

### GUARANTEED ANALYSIS

CALCIUM (Ca) 5.0%  
5.0% Water Soluble Calcium (Ca)

Derived from: Calcium Chloride

### DIRECTIONS FOR USE

Shake Well Before Using

**DTE Liquid Calcium** is effective as either a soil drench or as a foliar spray. Best used as a foliar spray in early morning or late evening. *Note: When used in organic crop production to treat physiological calcium disorders, DTE Liquid Calcium may only be used as a foliar spray not as a soil additive.*

**Soil Drench:** Use 1-2 Tbsp (0.5-1.0 oz) per gallon of water. Apply around the base of plants, at the drip line of trees or through an irrigation system. For application during weekly watering, use 1 tsp per gallon of water.

**Foliar Spray:** Use 1-2 Tbsp (0.5-1.0 oz) per gallon of water. For best results, combine with a natural surfactant to increase adhesion to the leaf surface. Spray foliage to the point of run-off starting at the 4-leaf stage for vegetables and flowers. Repeat application as needed.

**Acreage:** For a seasonal total of 1-3 quarts per acre (qpa) use a combination of the following methods:

|                     | Field/Row Crops<br>(gpa) | Tree/Vine Crops<br>(gpa) |
|---------------------|--------------------------|--------------------------|
| Broadcast           | —                        | —                        |
| Water Run/Sprinkler | 0.5-1.5                  | 0.5-1.5                  |
| Micro-Irrigation    | 1-3                      | 1-3                      |
| Under Seed          | —                        | —                        |
| Side Dress          | 1-3                      | 1-3                      |

**Hazard statement:** Causes skin irritation. Causes serious eye irritation.

### PRECAUTIONARY STATEMENT

**Prevention:** Wash thoroughly after handling. Wear protective gloves. Wear eye/face protection.

**Response:** If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

**Storage:** Store away from incompatible materials. Products should be stored above 12.8°C (55°F). Storage of bulk products is best suited for original manufacturing containers. If required, storage in a polypropylene storage tank with polypropylene fittings is recommended. Metal storage tanks and fittings are not recommended for long term.

**Disposal:** Dispose of waste and residues in accordance with local authority requirements.



Warning

**Supplemental information:** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

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



Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

Net Contents: 2.5 US Gallons (9.46 L)  
Net Weight: 22.5 lbs (10.2 kg)

Product of USA



Scan for more information

Down To Earth Distributors, Inc., P.O. Box 1419, Eugene, OR 97440  
[downtoearthfertilizer.com](http://downtoearthfertilizer.com) • 1-800-234-5932