# **ON-Gard®** Calcium 1-0-0 + 5% Ca

## Registration Number Fertilizers Act 2021869D

**GUARANTEED ANALYSIS:** 

Total Calcium (Ca) ......5.0%

Total Nitrogen (N) ......1.0% 1.0% Water Soluble Nitrogen

For Commercial Use



Guaranteed by: BioWorks, Inc. 100 Rawson Rd, Suite 205 Victor, NY 14564 800-877-9443

www.bioworksinc.com

Derived from: Soy Protein Hydrolysate, Calcium Chloride

CAUTION: This product contains soy. Adverse reactions may occur in sensitive persons.

#### IMPORTANT SAFETY INFORMATION

- Causes serious eye irritation
- Wash hands thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- Dispose of contents/containers in accordance with the regulation in force.

ON-Gard® Calcium 1-0-0 +5% Ca is a unique organic liquid calcium formulated with soy protein hydrolysate and calcium chloride for the treatment and prevention of calcium deficiencies in organic certified crops. The increased uptake efficiency of calcium by plants treated with this formulation allows for lower application rates.

Before using ON-Gard Calcium 1-0-0 +5% Ca we recommend iar testing to evaluate compatibility with other products.

#### GENERAL INFORMATION

Apply using a spray method in an adequate amount of water that will provide complete coverage of the plants. Use of a non-ionic wetting agent may improve spray coverage of certain hard to wet plants.

#### **USE INFORMATION AND RATES**

Greenhouse, nursery and high tunnel: On all edible and ornamental crops, apply at 250 mL to 500 mL ounces per 400 liters. prior to periods of environmental stress, particularly changes in relative humidity and leaf temperature that impact transpiration.

Field grown plants: Apply 500 mL/Ha to 1 L/Ha during the active growth cycle of the plant. Use as much water as is needed for adequate foliage coverage.

### SHAKE WELL BEFORE USE

ON-Gard Calcium 1-0-0 +5% Ca is an excellent tank-mix partner with a wide range of products. Before tank-mixing, a jar test is recommended to evaluate physical compatibility with other products. Do not exceed recommended rate. Do not apply undiluted.

ON-Gard Calcium 1-0-0 +5% Ca is stable when stored between 4 and 35° C (40 and 95° F). Store in a dry place. Keep out of reach of children and animals. Do not ingest. Avoid contact with eyes and skin. In case of accidental spillage of fertilizer, collect with absorbent material.

Keep out of the reach of children

NOTICE TO BUYER AND SELLER: Seller warrants that this product conforms to the description on this label and is reasonably fit for the purposes stated on this label when used and stored in accordance with the directions for use. This warranty does not extend to use of this product contrary to label directions or under conditions not reasonably foreseeable by the Seller, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, Seller disclaims all other warranties, express or implied, including any warranty of fitness or merchantability. To the extent consistent with applicable law, Seller shall not be liable for consequential, special or indirect damages resulting from use or handling of this product, and Seller's sole liability and Buyer's and User's exclusive remedy shall be limited to refund of the purchase price. This product is sold only for uses stated on its label.

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Container Sizes: 9.46, 19, 113.5, 1,003 LITERS (2.5, 5, 30, 265 GALLONS)

> LBS/GALLON: 9.84 @ 68° F (1.18 KG/L @ 20°C)

Lot Number: