

# HP CALCIUM

# **GUARANTEED ANALYSIS**

Calcium (Ca)...... 4.00%

4.00% Water Soluble Calcium

DERIVED FROM: Calcium Chloride complexed with Soy Protein Hydrolysate.



## **GENERAL INFORMATION**

**RNA HP CALCIUM** is designed for foliar applications to prevent or correct calcium deficiencies that may limit growth and yields. This proprietary water soluble formulation is readily available to the plant because of the natural complexing properties of soy protein hydolysate. It is intended for foliar applications and is non-toxic to plants when applied as directed. This product can be included in a regular spray program on all field, root, vegetable, fruit and vine crops, and turf and ornamentals.

# DIRECTIONS FOR USE

## SHAKE WELL BEFORE USING. KEEP FROM FREEZING.

Dilute one part **RNA HP CALCIUM** with 20 or more parts water. Apply with an adequate amount of water that will provide complete coverage. Use of a nonionic wetting agent may improve spray coverage of certain hard-to-wet plants. **Do not apply undiluted.** 

The rate of application will depend on the crop, stage of growth, and severity of deficiency. The maximum recommended rates are for mature, full-sized plants. Reduce the rates proportionately when spraying smaller plants.

APPLES/POME (Except Pears): Apply 1 gallon per acre after the beginning of active growth. Repeat weekly as needed throughout the growing season. Mid and late season sprays directed to cover the fruit may help to reduce the effects of calcium-related disorders. For post-harvest fruit treatment, dilute at a rate of 0.5-1.0 gallon per 100 gallons of water.

PEARS: Apply 8-192 fluid ounces per acre after the beginning of active growth. Repeat at 2 to 4-week intervals as needed throughout the growing season.

TREE NUTS: Apply 2-64 fluid ounces in 10 or more gallons of water and spray to complete coverage.

GRAPES AND BERRIES: Apply 2-64 fluid ounces per acre after active growth begins. Repeat weekly as needed throughout the vegetative growth period.

ORNAMENTAL TREES, SHRUBS, AND FLOWERING PLANTS: Apply 2-32 fluid ounces in 10 or more gallons of water and spray to complete coverage.

## COMPATIBILITY

Consult with your local ag representative on compatibility with other spray materials. Always jar test new combinations for compatibility prior to field mixing.

#### PRECAUTIONARY STATEMENTS KEEP OUT OF REACH OF CHILDREN

Based on currently available data, this product is not classified as a GHS hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Refer to the Safety Data Sheet if first aid instructions are needed.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Store away from incompatible materials. Dispose of contents/container in accordance with federal, state and local regulations.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.html

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FORTHIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

K-010421

Guaranteed by: **RNA** 22312 Railroad Avenue, San Joaquin, CA 93660 (559) 693-4520

NET CONTENTS: 2.5 GALLONS (9.46 Liters) WEIGHT PER GALLON: 9.32 POUNDS at 68°F