



# CAL-SORB

6-0-0

## GUARANTEED ANALYSIS:

TOTAL NITROGEN (N) ..... 6.0%  
 0.5% Ammoniacal Nitrogen  
 5.5% Nitrate Nitrogen

Calcium (Ca)..... 8.0%  
 Derived from Calcium Nitrate.

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

5.4% Polyhydroxycarboxylic Acid  
 Weight per gallon: 10.7 lbs. per gallon @ 68°F.  
 STORE ABOVE 32°F.



**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**  
 CAUSES SKIN IRRITATION.  
 CAUSES SERIOUS EYE IRRITATION.

**PRECAUTIONARY STATEMENTS:** Wash thoroughly after handling. Specific treatment see First Aid section on this label.

**PERSONAL PROTECTIVE EQUIPMENT:** Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse.

**FIRST AID: IF ON SKIN** Wash with plenty of water. If skin irritation occurs, get medical advice / attention. **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.

## GENERAL INFORMATION

PHT CAL-SORB is an organically complexed calcium solution which consists of specific polyhydroxycarboxylic acids derived from natural plant tissue. The calcium ion is complexed, allowing immediate absorption into the leaf and fruit. Complexed calcium will move more efficiently into the fruit and strengthen cell walls.

PHT CAL-SORB mixes with most chemicals, but a jar test should always be done to check compatibility. Remember to always add water to the mix first. Do Not apply with phosphates, sulfates, or copper compounds.

Dilute in an adequate amount of water for thorough coverage.

Make 4 - 8 applications per season up to harvest or until desired rate is achieved. Use 2 - 4 quarts per acre per application.

## RECOMMENDATIONS FOR FOLIAR APPLICATIONS

**USE 3 - 5 gallons per acre per season**

**ALMONDS:** Use 2 to 4 qts. per acre. Apply pre and post bloom. Repeat at 7 to 10 day intervals.

**APPLES, PEARS:** Use 2 to 4 qts. per acre. Apply pre and post bloom. Repeat at 7 to 10 day intervals.

**APRICOTS, PRUNES, PLUMS, NECTARINES, PEACHES, CHERRIES:** Use 3 to 4 qts. per acre. Apply pre and post bloom. Repeat at 7 to 10 day intervals.

**CARROTS AND BEETS:** Use 1 to 3 qts. per acre when plants are 3 to 4 weeks old, repeat every 7 to 10 days.

**CITRUS (all varieties):** Use 3 to 4 qts. per acre. Apply pre and post bloom and after new growth flushes.

**GRAPES:** Use 1 to 2 qts. per acre. Start applications when shoots are at the 4th to 8th leaf stage.

**LETTUCE, CELERY, COLE CROPS AND LEAFY VEGETABLES:** Use 2 to 3 qts. per acre. When plants are 3 to 4 weeks old, make applications at 7 to 10 day intervals throughout the growing season.

**MELONS, CUCUMBERS AND OTHER CUCURBITS:** Use 2 to 3 qts. per acre. Start applications prior to bloom and continue until harvest.

**NUT CROPS - PISTACHIOS, PECANS AND WALNUTS:** Use 3 to 4 qts. per acre. Start at pre-bloom.

**POTATOES:** Use 2 to 4 qts. per acre. First application at hooking stage. Repeat at 10 - 14 day intervals.

**STRAWBERRIES:** Use 2 to 4 qts. per acre. Repeat weekly.

**TOMATOES, PEPPERS:** Use 2 to 3 qts. per acre starting at pre-bloom. Apply every 7 days. For tomato blossom end rot, use 3 qts. per acre.

**DISCLAIMER OF WARRANTIES:** Seller warrants that the composition of this product conforms to the description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

GHS\_R1-6-2015

**NET CONTENTS: 5 GALLONS (18.9 L)**

**LOT NUMBER \_\_\_\_\_**



**J.R. SIMPLOT COMPANY**

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