

NUTRIENT SPRAY SOLUTION

Read Entire Label Before Using This Product

6.5-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N)	6.5%
0.5% Ammoniacal nitrogen	
6.0% Nitrate nitrogen	
Calcium (Ca)	8.0%

Derived from calcium nitrate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

5.4% Polyhydroxycarboxylic acids derived from natural plant extracts.

GENERAL INFORMATION

HYE-CAL is a complex of calcium and NutriSorb-F SC; a complexing agent of carboxylic acids and carbohydrates that are derived from plant extracts in a patented process. One gallon of HYE-CAL is as effective as 30 lbs. of calcium chloride.

MIXING

HYE-CAL mixes with most chemicals used in the horticulture industry. A compatibility test is advisable and recommended for each combination before tank mixing. Always start with desired percentage of water in your test container, and then add HYE-CAL and other chemicals to the test solution. **Should not be applied with phosphate or sulfate bearing fertilizer without a compatibility test first.**

APPLICATION

CITRUS: 2-4 quarts per acre. **FIRMNESS-STORAGE:** 3 gallons per acre per season.

POME & DECIDUOUS TREE FRUIT: 2-4 quarts per acre.

BITTER-PIT CORKING: 3-5 gallons per acre per season.

GRAPES, BERRIES & NUTS: 1-4 quarts per acre. Use lower rates on smaller plants or with those crops less susceptible to calcium deficiency.

GRAIN, VEGETABLES & POTATOES: 2.5-5 gallons per acre - per application. May be applied through conventional ground equipment, fertigation or suitable power or handgun sprayers.

ALL OTHER CROPS: 1-4 quarts per acre. Consult your local PCA for the proper rate and timing of this application.

HAND AND LOW VOLUME SPRAYERS: Use 1 ounce HYE-CAL per 1 gallon solution. Spray as a mist for good coverage but not to runoff.

BEST RESULTS: Apply with each cover spray, a minimum of 4-8 applications, throughout the season up to harvest or until desired rate is achieved. **SPECIAL SPRAY:** For additional protection in delaying fruit breakdown and disorders in

storage, additional sprays beyond HYE-CAL normal spray program, up UP TO ONE GALLON IN TOTAL may be applied anytime during the last 3 weeks prior to harvest. **COVERAGE:** Use sufficient water for thorough treatment.

NOTE: Since there are many variables that contribute to Bitter Pit, Corking, Cracking, Puff, Shriveling, Splitting, and general cosmetic issues in fruit, calcium may only reduce the incidence of these disorders. If a severe problem exists, the higher rate of HYE-CAL should be used for two or three years to increase tree calcium levels, as well as in the fruit. Correct cultural practices and balanced fertility program should be followed for best quality production.



WARNING Causes serious eye irritation. Causes skin irritation. Harmful if swallowed.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects.

Precautionary Statements: Wear eye/face protection and protective gloves. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. **First Aid:** *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation exists, get medical attention. *If on skin:* Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. *If swallowed:* Rinse mouth. Call a doctor if you feel unwell. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local regulations.

CONDITIONS OF SALE AND WARRANTY: Gar Tooltalan, Inc. (GTI) warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. GTI neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability. The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of GTI. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall GTI be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by GTI and is accepted as such by the Buyer.

Manufactured for:



Gar Bennett, LLC.

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Net Weight 10.9 lbs/gallon @ 68° F

Net Contents: 250 gallons (946 liters)