

Read This Label

Organically Complexed Calcium Solution

Nutri-cal is a complex of calcium, carboxylic acids and natural carbohydrates, whose unique characteristics promote direct absorption through fruit cells as such, it is easily utilized by the plants metabolic system to form calcium pectates, major building blocks in cell structure, and to enhance other internal processes.

The complexing agents, carboxylic acids and carbohydrates, are derived from plant extracts in a patented process.

Foliar Application

Apples, Peaches, Pears, Tree Fruit

1 gallon nutri-cal as effective as 30 lbs calcium chloride

Firmness - Storage: 3 - gallon per acre per season

Bitter Pit - Corking: 3-5 gallon per acre per season

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

GENERAL USE FOR ALL FRUITS, BERRIES, VEGETABLE AND NUT CROPS.

- ?? Apply 2- 4 quarts per acre per application
- ?? Dilute in adequate amount of water for thorough coverage.
- ?? APPLES, PEACHES, TREE FRUIT: Begin first application at Petal Fall
- ?? Pre-bloom and bloom applications may be made - most effective when soil low in calcium - important to get on early for vegetable and berry crops.
- ?? Make 4-8 applications through season right up to harvest or until desired rate has been achieved.
- ?? Applications in every cover spray in the most beneficial.

GUARANTEED ANALYSIS

(6.5 - 0 - 0)

Total Nitrogen (N) 6.5%

0.5% Ammoniacal Nitrogen

6.0% Nitrate Nitrogen

Calcium (Ca) 8.0%

Derived from Calcium Nitrate

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

Polyhydroxycarboxylic acids

Net Contents: 2.5 gallons / 9.46 liters

Net Weight: 27.75 pounds / 12.59 kilograms

Density 1.32-1.36 g/cm³ 20 degrees C

CSI CORPORATION

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BONDURANT, IA 50035

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An application of 1 gallon per acre in one cover spray can be made anytime from 3 weeks prior to and right up to harvest for additional protection in delaying fruit breakdown and disorders in storage.

SOIL APPLICATIONS FOR GRAIN, VEGETABLES, ONIONS, AND POTATOES:

2.5 - 5 Gal per acre season.

NUTRI-CAL may be applied through conventional ground equipment, airplane, fertigation systems, or suitable power or handgun sprayers.

***NOTE: HAND SPRAYERS AND LOW VOLUME SPRAYERS**

Use 1 ounces Nutri-Cal per 1 gallon solution - spray as a mist for good coverage but NOT to runoff.

MIXING

NUTRI-CAL mixes with most chemicals used in the horticulture industry. A compatibility test is advised and recommended for each combination before tank mixing. Always start with the desired percentage of water in your test container, then add Nutri-Cal and other chemicals to the test solution.

SHOULD NOT BE APPLIED WITH PHOSPHATE OR SULPHATE BEARING FERTILIZER WITHOUT FIRST DOING A COMPATIBILITY TEST.

HANDLING:

Wear protective clothing such as gloves, goggles, aprons. Wash after skin contact.

Warranty

Because of the importance of calcium supplied from the soil, rates and recommendations given on a broad basis are not a guarantee, or necessarily the total solution, to each situation. Sound soil management and fertility practices, along with NUTRI-CAL as a foliar source of calcium, are the keys to prevention and control of calcium deficiency disorders.

Since weather, crop, soil, and other conditions may vary, the seller makes no warranty of any kind, expressed or implied concerning due use of this product. The user assumes all risks of use of handling whether or not he follows directions.