



For Use in CA

Cal-Source®
FOR
FRUITS & VEGETABLES

8-0-5

Low Chloride Suspension Calcium With Boron

READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

GUARANTEED ANALYSIS:

Total Nitrogen (N)	8.0%
0.42% Ammoniacal Nitrogen	
7.58% Nitrate Nitrogen	
Soluble Potash (K ₂ O)	5.00%
Calcium (Ca)	8.0%
Boron (B)	2.00%
Copper (Cu)	0.05%
0.05% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.10%
0.10% Chelated Manganese	
Zinc (Zn)	0.30%
0.30% Chelated Zinc	

Derived from calcium nitrate, calcium ammonium nitrate, boric acid, copper EDTA, iron EDTA, manganese EDTA, zinc EDTA, and potassium nitrate

GENERAL INFORMATION

FIRST CHOICE Cal-Source for Fruits & Vegetables is a water-soluble foliar nutritional fertilizer of macro- and micronutrients. It is designed for foliar application and may be applied alone or in tank mixes containing pesticides. However, when use of an unfamiliar mix is made, a compatibility test is always recommended.

Foliar fertilization is a supplement to a regular fertilizer program and will not supply the total nutrients required by a crop. FIRST CHOICE Cal-Source for Fruits & Vegetables is recommended as foliar nutrition to be applied to crops where disorders due to insufficient calcium are anticipated.

CONDITIONS OF SALE AND WARRANTY

1. Seller warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Seller neither makes nor authorizes any agent or representative to make, any other warranty of FITNESS or MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.
2. Critical and unforeseeable factors beyond seller's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon, and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by seller under 1. above) resulting from handling, storage and use of the material.

KEEP OUT OF REACH OF CHILDREN
CAUTION

WARNING: Excess amount of Boron (B) can cause plant injury.

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://westernfarmservice.com/non-nutritivemetals.htm>

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

NET CONTENTS: 2.5 GALLONS (9.463 liters)

NET WEIGHT: 12.60 lbs./gallon(1.51 kgs./litre)

Manufactured by Inter Farm for:
Western Farm Service, Inc.
P. O. Box 1168
Fresno California 93715

DIRECTIONS FOR USE

Dissolve the desired amount of FIRST CHOICE Cal-Source for Fruits & Vegetables in water before adding to the spray tank. With proper agitation, FIRST CHOICE Cal-Source for Fruits & Vegetables can be added into the spray tank with agitation running. Do not store solution mixed with pesticide! Spray immediately after mixing. Add FIRST CHOICE Cal-Source for Fruits & Vegetables to the spray tank before adding pesticides.

RECOMMENDATIONS FOR USE:

CROP	PURPOSE	RATE/ACRE	NUMBER & TIMING OF APPLICATIONS
Almonds		3-4 pints	3-4 applications from green bud through jacket split.
Apples	Bitter pit reduction	3-4 pints	5 applications starting at petal fall. Combine with cover sprays.
Avocados	Pulp spot reduction	3.2-6.8 pints	Multiple applications
Head Lettuce Leaf Lettuce	Tip burn reduction	3-4 pints	1 st application after thinning, continue biweekly through head formation
Chinese Cabbage	Tip burn reduction	2-4 pints	2-4 applications per season
Cole Crops	Brown bead and tip burn reduction	3-4 pints	4-6 applications starting shortly before bead formation.
Brussels Sprouts	Internal browning reduction	3.2-6.8 pints	Multiple applications
Celery, Chicory	Black heart reduction	3-4 pints	Weekly applications starting before black heart symptoms arise.
Cherries, Plums	Cracking reduction	3-5 pints	1 st applications at green bud and 3-4 applications starting 6-8 weeks before harvest.
Cotton	Square shedding reduction	5 pints	3 applications between 5-7 leaf stage and flowering.
Cucumbers, Melons, Peppers, Tomatoes	Blossom end rot reduction	1-3 pints	6-12 applications during fruit development.
Potatoes	Internal brown spot reduction	2-4 pints	1 st application at tuber initiation, continue biweekly.
Strawberries and other berries	Increased fruit firmness	2-4 pints	1st application at flowering, continue biweekly.
Wine Grapes	Reduction of stem dieback and shot berry	4-8 pints	3-4 applications from beginning of berry softening to maturity
Table Grapes	Improved fruit finish and storability	4-5 pints	
Kiwi	Blossom end rot reduction	3.2-6.8 pints	1 st applications at green bud and 3-4 applications starting 6-8 weeks before harvest.
Pears	Superficial scald reduction	3.2-6.8 pints	1 st applications at green bud and 3-4 applications starting 6-8 weeks before harvest.
Peaches Nectarines	Improved fruit firmness	3-4 pints	1 st applications at green bud and 3-4 applications starting 6-8 weeks before harvest.
Ornamentals: Poinsettia	Reduction of marginal bract necrosis	Concentration 0.4-0.6%	2-4 applications weekly, stopping at the stage of bract colorations

For aerial application use a maximum of two (2) quarts of FIRST CHOICE Cal-Source for Fruits & Vegetables per 10 gallons of water

Rates recommended are for standard spray volumes of 50-150 gal/acre (500-1,500 liters/ha.). For higher volume sprays, rate should be adjusted. Caution: Store FIRST CHOICE Cal-Source for Fruits & Vegetables in temperatures between 41°F to 104°F and avoid extreme variations in temperature.

A reversible separation of ingredients may occur after long storage, this however does not affect quality or effectiveness of the product.