



# Boron/Zinc Premium

## Plus Calcium

### Foliar Nutrient Supplement

### For Trees and Vines

**READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N).....	1.50%
1.50% Nitrate Nitrogen	
Calcium (Ca).....	1.00%
Boron (B) .....	8.00%
Zinc (Zn) .....	2.00%

Derived from: zinc nitrate, calcium nitrate, and boric acid.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**WARNING:** This fertilizing material contains Boron (B). Use on any crops other than those recommended may result in serious injury to the crop(s).

Information regarding the contents and levels of metals in this product is available on the Internet at [www.aapfco.org/metals.htm](http://www.aapfco.org/metals.htm)

**GENERAL INFORMATION**

**FIRST CHOICE Boron/Zinc Premium** is a water-soluble foliar nutritional fertilizer of macro, secondary 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 Boron/Zinc Premium** is recommended as a foliar nutrition to be applied to crops where disorders due to insufficient boron and zinc are anticipated. It is highly recommended that boron analysis of hull samples be taken at harvest every year. Do not apply **FIRST CHOICE Boron/Zinc Premium** to almonds when boron hull levels great than 200 ppm.

**FOR COMMERCIAL USE ONLY**

**CONDITIONS OF SALE**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to, damage to plants, crops and animals to which the material is applied, damage caused by drift to other plants or crops, and personal injury.

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

NET CONTENTS 2½ Gallons (9.463 liters)  
11.1 lbs./gallon

FIRST CHOICE is a registered trademark of Western Farm Service, Inc.  
BreakThru is a registered trademark of Goldschmidt Chemical Co.  
CalMax is a registered trademark of InterFarm Inc.

## DIRECTIONS FOR USE

Dissolve the desired amount of **FIRST CHOICE Boron/Zinc Premium** in water before adding to the spray tank. With proper agitation running, add **FIRST CHOICE CalMax®** for Trees & Vines to the spray tank. Add **FIRST CHOICE Boron/Zinc Premium** to the spray tank before adding pesticides. Spray immediately after mixing. Do not store solution mixed with pesticide! For crops not listed, check with your local Western Farm Service Agronomist.

### SUGGESTED USE RATES:

CROP	RATE/ACRE	NUMBER & TIMING OF APPLICATIONS
Almonds	3-4 pts/acre	Make one application post harvest pre leaf fall. Do not apply between petal fall and harvest unless trees are dramatically deficient. Use <b>FIRST CHOICE CalMax for Trees and Vines</b> during bloom period.
Apples	3-4 pts/acre	Make one application post harvest pre leaf fall.
Apricots, Nectarines, Peaches	3-4 pts/acre	Make one application post harvest pre leaf fall.
Cherries, Plums, Prunes	3-4 pts/acre	Make one application post harvest pre leaf fall.
Grapes	2-4 pts/acre	Make one application prior to or during bloom.
Kiwi	1-2 pts/acre	Make one application prior to or during bloom
Pears	3-4 pts/acre	Make one application post harvest pre leaf fall.
Pistachios	3-6 pts/acre	3-4 applications starting at bud swell, 2 <sup>nd</sup> application at green tip and 3 <sup>rd</sup> application at jacket split, followed by a 4 <sup>th</sup> application if required.
Table Grapes	3-4 pts/acre	Make one application prior to or during bloom
Walnuts	3-6 pts/acre	Make one application with blight sprays.

For aerial application use a maximum of 4 pints of **FIRST CHOICE Boron/Zinc Premium** per 10 gallons of water.

Rates suggested are for standard spray volumes of 30-150 gal/acre. For higher volume sprays, rate should be adjusted. Caution: It is suggested that a spreader penetrant adjuvant such as BreakThru® be applied to enhance the efficacy of the foliar nutrients. Store **FIRST CHOICE Boron/Zinc Premium** 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.

Use caution when applying to fruiting crops in combination with pesticides and/or surfactants. Use minimal effective rates of stickers during ripening. Do not use high analysis organo silicones or high analysis non-ionics during ripening. Avoid application to fruit at elevated temperatures (>95°F). Avoid applications to crops under environmental stress or pest pressure. Maximum effectiveness will be obtained when applied early in the morning or after dusk.