

# EQUATION™

Foliar or soil applied nutrient package.

## 0-10-10 GUARANTEED ANALYSIS

Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) . . . . .	10.00%
Soluble Potash (K <sub>2</sub> O) . . . . .	10.00%
Boron (B) . . . . .	1.00%
1.00% Water Soluble Boron (B)	
Copper (Cu) . . . . .	0.10%
0.10% Chelated Copper (Cu)	
Iron (Fe) . . . . .	0.50%
0.50% Chelated Iron (Fe)	
Manganese (Mn) . . . . .	0.50%
0.50% Chelated Manganese (Mn)	
Zinc (Zn) . . . . .	0.50%
0.50% Chelated Zinc (Zn)	

Derived from monopotassium phosphate, dipotassium phosphate, boric acid, copper EDTA, iron HEDTA, manganese EDTA, and zinc EDTA.

## CAUTION

### KEEP OUT OF THE REACH OF CHILDREN, PETS AND LIVESTOCK

Refer To Safety Data Sheet (SDS) For Important, Environmental, Safety, and Health Information

**CAUTION:** This material should only be used as recommended. It may prove harmful when misused.

- Avoid contact with eyes
- Avoid contact with skin
- Avoid breathing fumes or spray mist
- Do not swallow
- Wash thoroughly after handling

**First Aid:** In the event of eye and/or skin contact - flush affected areas with large quantities of plain water. If irritation persists seek medical attention.

**Personal Protective Equipment:** Wear gloves and protective clothing. Wear eye protection (glasses, goggles or face shield)

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

### PRECAUTIONARY STATEMENTS

**CAUTION:** Equation™ is considered to be a low health hazard and a non-inhalation hazard. Always follow good industrial hygiene practices. Harmful if swallowed. If conscious, immediately give large quantities of water and induce vomiting. Seek medical attention immediately. Avoid contact with skin. In the event of skin contact, flush immediately and thoroughly flush with water. Causes eye irritation. Flush eyes immediately and thoroughly with water for 15 minutes. If irritation persists, seek medical attention.

### GENERAL INFORMATION

Equation contains many nutrients that are necessary for plant growth and development. Equation may be used as a soil or foliar application to any food or fiber crop where the addition of one or more of the nutrients contained in Equation would be beneficial. When used along with sound agronomic practices, Equation will enhance plant growth and increase early season root development to maximize yield potential. Equation can enhance the yield potential of many crops including alfalfa, canola, corn, dry edible beans, potatoes, sugar beets, sunflowers, and wheat.

### DIRECTIONS FOR USE

**SOIL:** Apply 1 to 4 quarts per acre as a starter fertilizer or a soil applied broadcast application in a balanced fertility program. Water may be added to increase application rate.

**POSTEMERGENCE:** Apply 1 to 4 quarts per acre to an actively growing crop to supplement an existing fertilizer program or to correct an existing nutrient deficiency. Post emergence applications should be made in a minimum of 10 gallons per acre of water.

**Warning:** This fertilizer contains Boron, which may be injurious to certain crops. Contact your local county agent or field consultant for specific information.

### STORAGE AND DISPOSAL

**Storage:** Equation freezes at 10° F. Equation should be stored in polyethylene or stainless steel tanks with polyethylene or stainless steel fittings.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) after mixing and loading product. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at [www.acrcycling.org](http://www.acrcycling.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state, and federal laws and regulations.

### ENVIRONMENTAL HAZARD

In the case of a spill, contain spill and maximize recovery.

**Conditions of Sale and Warranty Limitation:** The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions 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 weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of CHS Inc. or the seller. All such risks shall be assumed by the buyer. CHS Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. CHS Inc. makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall CHS Inc. or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. CHS Inc. and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CHS Inc.

**NET CONTENTS: 250 GALLONS**  
**NET WEIGHT: 2737.5 LBS**  
**10.95 lbs per Gallon**

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