



**FOLIAR**

**Leaf Feed**

# Cyto-Phos I

## 6-18-2

**PRECAUTIONARY STATEMENTS**

Always conduct a small scale test for compatibility before mixing a full batch.  
**Do not mix and apply with copper and/or tin based fungicides**

**CONDITION OF SALE**

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal condition of use. Since weather, crop, soil, and other conditions may vary, Northwest Ag Products, Inc. and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user

**Net Contents:** 5 gallons  
**Weight per Gallon:** 10.3 lbs.

Manufactured for:  
**Western Farm Service**  
**Box 47**  
**Jerome, ID 83338**  
**208-324-3324**

**SHAKE WELL BEFORE USING**  
**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
**HARMFUL IF SWALLOWED**

**DIRECTIONS FOR USE**

**Mixing Sequence:** 1. Water 2. **First Choice™ Cyto-Phos I™** 3. Other agricultural chemicals  
**Application Rate:** Apply at the rate of 2 to 4 qts. per acre to correct deficiencies of listed nutrients.  
**Foliar Application:** Apply **First Choice™ Cyto-Phos I™** with 20 gallons of water per acre through conventional sprayers. When using low volume equipment or aerial application, 5 to 10 gallons of water per acre is usually sufficient. This product can be used in combination with other chelate/citrate-based products and/or many pesticides.  
**Soil Application with Other Liquid Fertilizer:** **First Choice™ Cyto-Phos I™** may be combined with other liquid fertilizer. Broadcast or row applications are acceptable, although greater efficiency may be expected from row application. Trace elements should be added to pre-plant fertilizer.

**GENERAL INFORMATION**

**First Choice™ Cyto-Phos I™** can be applied to potatoes, sugar beets, most other vegetable and row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses, and most other crops.  
**First Choice™ Cyto-Phos I™** is a balanced liquid plant food containing the primary and secondary plant nutrients. The secondary plant nutrients are chelated with EDTA to provide rapid assimilation into the plant system.  
**First Choice™ Cyto-Phos I™** liquid fertilizer was formulated to provide a fast method to boost plant growth during critical or high growth periods, to prevent damage due to weather, and to correct nutrient deficiencies.  
**First Choice™ Cyto-Phos I™** is processed with agents aiding in spray tank wetting and dispersment, therefore it will disperse in water with minimum agitation.

**GUARANTEED ANALYSIS**  
**GRADE 6-18-2**

**Primary plant foods (% by weight)**  
 Total Nitrogen (N).....6%  
*(Derived from Urea)*  
 Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>).....18%  
 Soluble Potash (K<sub>2</sub>O).....2%  
*(Derived from monoammonium phosphate, phosphoric acid, monopotassium phosphate, and potassium hydroxide.)*

**Secondary plant foods (% by weight)**  
 Boron(B).....0.02%  
 Copper(Cu).....0.05%  
 Iron (Fe).....0.10%  
 Manganese(Mn).....0.05%  
 Zinc (Zn).....0.10%  
*(Derived from boric acid, copper EDTA, iron EDTA, manganese EDTA, and zinc EDTA.)*  
**ALSO CONTAINS NONPLANT FOOD INGREDIENTS**  
 BIO-S-425™.....1.9%  
 1.0% Fulvic acid  
 0.5% Fatty acid  
 0.3% Amino Acids  
 0.1% Kelp extracts  
 Sarsaponin.....0.1%

Also contains **Bio-S-425™**, a liquid formulation of biostimulants, anti-oxidants, amino acids, organic acids, biopenetrants, complexing agents, and coenzymes.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.wa.gov/agr/>