

**PHOSPHIT-ONE 4-30\*-14** is an innovative liquid fertilizer for foliar application derived from 100% Vegetal Protein Hydrolysate.

PHOSPHIT-ONE 4-30\*-14 enhances traditional fertilizer programs and has been formulated for rapid absorption by crops to improve nutrient uptake and reduce the effects of biotic and abiotic stresses, such as pesticides, heat, cold, drought, and salinity. The amino acids and peptides in PHOSPHIT-ONE 4-30\*-14 are known to positively affect crop growth, yield, and fruit quality.

#### USE INFORMATION AND DOSE

Quantity and method of application are to be determined according to the requirements and nutritional status of the crop. We recommend jar testing before using to evaluate compatibility with other products. Use only in case of a recognized need. Do not exceed recommended dose. Do not apply undiluted. Do not mix with white oil or oil-based insecticides and fungicides.

# UNDER NORMAL CONDITIONS Field Crops and Vegetables

**Fertigation:** 0.75 to 1.25 gallons per acre **Foliar:** 25 to 40 fl. oz. per acre

### **Tree Crops**

**Fertigation:** 0.50 to 1.0 gallon per acre **Foliar:** 20 to 40 fl. oz. per acre

## Flowers and Ornamental Plants

Fertigation: 0.50 to 1.0 gallon per acre Foliar: 20 to 40 fl. oz. per acre

#### FOR FOLIAR APPLICATION

When using a spray method, dilute according to recommendations and apply for complete coverage of plants. Use of a non-ionic wetting agent may improve spray coverage of certain hard-to-wet plants.

#### **Guaranteed Analysis**

Total Nitrogen (N)	4%
2% Water Soluble Nitrogen	
2% Urea Nitrogen	
Total Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )3	0%
Soluble Potash (K <sub>2</sub> O)1	4%

#### DERIVED FROM

Vegetal Protein Hydrolysate, Urea, Potassium Phosphite

#### SHAKE WELL BEFORE USE

Due to the biological nature of this product, separation and color variations are normal.

This product is stable at ordinary temperatures and pressures. Store in a dry place at temperatures between 40° and 95° F. Keep out of reach of children and animals. Do not eat. Avoid contact with eyes and skin. In case of accidental spillage of fertilizer, collect with absorbent material.

\*Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions or will be used directly by the plants as phosphite ions. Avoid foliar application under extremes of climate, e.g., rapid drying conditions, extremely slow drying conditions, frost, rain or when frost or rain are anticipated. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil DH below 6.5.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.html and/or http://bit.ly/italpollinaUSMetalsStatement

KEEP OUT OF THE REACH OF CHILDREN.

CONDITION OF SALE

SELLER WARRANTS THAT THE PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION AND IS REASONABLY HT FOR THE PURPOSE STATED DIT THIS LABEL WHEN USED IN ACCORDANCE WITH DIRECTIONS DUDGEN NORMAL CONDITIONS OF LIFES. SINCE WASHINGE, RORP, SOLI MAD OTHER CONDITIONS MAY WAR, ITALPOLLINA AND/OR SELLER MAKE NO WARRANTY OF AMY KIND, EXPRESSED OR IMPLIED, CONCERNING THE LISE OF THIS PRODUCT. THE USER ASSUMES ALL RISKS OF USE OF HANDLING, WHETHER OR NOT IN ACCORDANCE WITH DIRECTIONS OR SUGGESTIONS TO THE ETERM CONSISTENT WITH PAPLICABLE LAW.

CONTENTS: 2.5 GALLONS (9.46 LITERS) LBS/GALLON: 11.35 @ 68°F (1.36 KG/L)





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