

PHOSPHIT One

BOOSTER FOR PLANT NUTRITION WITH NITROGEN, PHOSPHORUS, AND POTASSIUM

PHOSPHITE-ONE improves the nutritional status of plants providing nitrogen, phosphorus and potassium, particularly at fruit ripening. It also promotes the formation of phytoalexins, and stimulates the thickening of cell walls and lignification.

PHOSPHITE-ONE BENEFITS:

- Improves the nutritional status of plants providing nitrogen, phosphorus and potassium
- Protects against parasites
- Promotes the thickening of cell walls

PLANT STIMULATING PEPTIDES (PSP): This product has a high concentration of PSPs which have been shown to stimulate the natural bioactivity of plants and enhance the effectiveness of other fertilizer products. This product is formulated for quick absorption and within a few hours of application can have a positive impact on the vigor of crops.

- **STRESS PROTECTION** – increases tolerance to and recovery from stresses such as herbicides, temperature, drought, salinity, low light and more.
- **BIOSTIMULANT** – stimulates the plants natural processes and boosts metabolism efficiency to induce yield increases and improved crop quality.
- **NUTRITIONAL** – facilitates improved nutrient uptake, translocation and use; increases water use efficiency; enhances soil fertility by fostering the development of beneficial micro-organisms.



PHOSPHIT One

Grade 4-30-14

| | |
|---|-----|
| Guaranteed Analysis | |
| Total Nitrogen (N) | 3% |
| Total Phosphorus (P ₂ O ₅) | 30% |
| Total Potassium (K ₂ O) | 14% |

RECOMMENDATIONS:
Use only in case of a recognized need. Do not exceed recommended rates. Do not apply undiluted.

CONTENTS: 2.5 GALLONS (9.46 LITERS)

ITALPOLLINA
HEALTH NATURE

A Product of PHALPOLINA S.p.A. 1982 Via della Repubblica 10 - 00175, Tel. 06/57117300 - www.italpollina.com

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- Improves the nutritional status of plants providing nitrogen, phosphorus and potassium
- Promotes the thickening of cell walls

GUARANTEED ANALYSIS

| | |
|---|-----|
| Total Nitrogen (N)..... | 4% |
| 2% Water Soluble Nitrogen | |
| 2% Urea Nitrogen | |
| Total Phosphoric Acid (P ₂ O ₅)..... | 30% |
| Soluble Potash (K ₂ O)..... | 14% |

Derived from: Vegetal Protein Hydrolysate, Urea, Potassium Phosphite

USE AND DOSE

PHOSPHITE-ONE is ideal for foliar treatments and is miscible with the most common pesticide products and fertilizers. Apply using a spray method in an adequate amount of water that will provide complete coverage of the plants. Before using we recommend jar testing for compatibility with other products. Doses and mode of application are to be determined according to the requirements and the nutritional situation of the cultivation. Dosage and frequency listed are general guidelines. For specific recommendations, contact an authorized Italtollina representative. This product may not be registered in all states.

DOSAGE/ACRE

| Crop | Foliar |
|--------------------------------|--------------------------------|
| Trees (orchards and vineyards) | 8 to 32 fluid ounces per acre |
| Horticulture | 12 to 32 fluid ounces per acre |
| Flowers and ornamentals | 8 to 32 fluid ounces per acre |
| Field crops and vegetables | 16 to 32 fluid ounces per acre |



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ITALPOLLINA VEGETAL PROTEIN HYDROLYSATE PRODUCTS

Effective. Efficient. Genuinely Vegetal.

Italtollina's Vegetal Protein Hydrolysate products are made exclusively from the highest quality, non-GMO sources and are guaranteed to contain no harmful or inefficient animal by-products. They are produced using a proprietary process that results in less than 4% free amino acids and a high concentration in more desirable peptide chains. We call them Plant Stimulating Peptides. Unlike free amino acids, Plant Stimulating Peptides have a more prominent, assured, and natural biostimulant effect.



AMINOGRAM GUARANTEED

We guarantee the presence of all 18 amino acids essential for plant growth in every Italtollina Vegetal Protein Hydrolysate product.

MJ-101019