

# TRAINER

## ORGANIC AND BENEFICIAL FOR ALL CROPS

### FOR FOLIAR AND IN-FURROW APPLICATION

**TRAINER** improves the productivity of the plant's metabolism for healthier, more resilient growth throughout a plant's life cycle, plus added support for the more delicate phases. It is rapidly absorbed to strengthen cell walls, "prime" plants for future stress, and boost nutrient uptake and use efficiency.

#### TRAINER BENEFITS:

- Increases growth and yield
- Prepares crops to overcome stress and thrive
- Enriches the more desirable attributes of crops such as color and sugar content, fruit caliber, homogeneity, and more

**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.



HELLO NATURE!®



- Increases growth and yield
- Prepares crops to overcome stress and thrive
- Enriches the more desirable attributes of crops such as color and sugar content, fruit caliber, homogeneity, and more
- Rapid absorption quickly improves the vigor of plants

## GUARANTEED ANALYSIS

Total Nitrogen (N).....5%  
 5% Water Soluble Nitrogen  
 Vegetal amino acids and peptides.....31%

Derived from: Vegetal Protein Hydrolysate

## ORGANIC AND BENEFICIAL FOR ALL CROPS

FOR FOLIAR APPLICATION AND USE IN-FURROW

### ITALPOLLINA VEGETAL PROTEIN HYDROLYSATE PRODUCTS

**Effective. Efficient. Genuinely Vegetal.** Italpollina'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 Italpollina Vegetal Protein Hydrolysate product.

## USE AND DOSE

**TRAINER** is ideal for foliar and in-furrow treatments. It 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 Italpollina representative. This product may not be registered in all states.

### DOSAGE/ACRE

Crop	Growth of the Plant & In-Furrow	Fruit Development and Quality	Stress
Vegetables, orchards, soft fruits, vineyards	16 to 64 fluid ounces per acre	16 to 64 fluid ounces per acre	12 to 24 fluid ounces per acre
Horticulture, nursery, ornamentals	16 to 32 fluid ounces per acre		12 to 24 fluid ounces per acre
Turf	24 to 64 fluid ounces per acre		12 to 24 fluid ounces per acre

### DOSAGE/ACRE

Industrial Crops	Dose	Stage
Wheat, Corn, Beans, etc.	16 to 64 fluid ounces per acre 8 to 16 fluid ounces per acre 24 to 48 fluid ounces per acre	Tillage Mixed with UAN Throughout the growth of the crop



MJ-111919



- Soluble powder formulation provides great use versatility
- Increases growth and yield
- Prepares crops to overcome stress and thrive
- Enriches the more desirable attributes of crops such as color and sugar content, fruit caliber, homogeneity, and more
- Rapid absorption quickly improves the vigor of plants

GUARANTEED ANALYSIS	
Total Nitrogen	.....10%
10% Water Soluble Nitrogen	
Vegetal amino acids and peptides.....	62%

DERIVED FROM  
Vegetal Protein  
Hydrolysate

### MAXIMUM BIOSTIMULANT VERSATILITY

TRAINER SP is a concentrated biostimulant in powder formulation which is ideal for fertigation or for customized blending. It has been shown to improve the productivity of the plant's metabolism for healthier, more resilient growth throughout a plant's life cycle, plus added support for the more delicate phases. It is rapidly absorbed to strengthen cell walls, "prime" plants for future stress, and boost nutrient uptake and use efficiency.

### THIS PRODUCT CONTAINS PLANT STIMULATING PEPTIDES

Italpollina'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. While free amino acids are absorbed, Plant Stimulating Peptides are absorbed, and inhibit the most effective stress and increase fertilizer efficiency. Plant Stimulating Peptides also promote the production of beneficial bacteria within the rhizosphere and can stimulate root hair growth.



PEPTIDES ARE THE KEYS

### MIXING AND USE RATE

**General Use:** 8 to 16 oz per acre with fertigation.

For custom blending and alternate application methods, please contact your authorized Italpollina representative.



Available in  
5 and 20 lb  
bags. 2000 lb  
super sacks

