

TRIUMPHALIS

To boost all plant cycles

UFI: WAA0-N03P-800Q-6282

WITH
TRIPLE
EFFECT

- + Performance
- + Degrees Brix
- + Protein

SC



DESCRIPTION: A product with selected amino acids, enriched with vegetable extracts and elemental sulphur. It contains a good balance of potassium and nitrogen. Developed for use at any point of the phenological stages of the plant.

ADVANTAGES

- ✓ Selected amino acids: L-tryptophan (activation of plant defence pathways), L-glycine (high chelating action), L-lysine (catalyst in nitrogen absorption), glutamic acid (boosts plant growth) and betaine (combats abiotic stress).
- ✓ Increased growth, more intensity of greenery, higher sugar level, up to 30% more foliar mass.
- ✓ Well-balanced essential nutrients – rapid absorption of nitrogen (amino acids), accelerates plant growth.
- ✓ High potassium content that improves the size of the fruit and the tuber and, ultimately, boosts essential oils and vitamin C.
- ✓ The fruits of the harvest are high-quality.
- ✓ Effective throughout the entire cultivation cycle.
- ✓ Homogeneity of fruit size.
- ✓ Stimulates root development.
- ✓ Participates in the synthesis of essential amino acids such as cysteine and methionine – thanks to the bio-stimulation of sulphur (SULTECH).
- ✓ Participates in the activation of enzymes, assisting biochemical reactions in the plant.
- ✓ Creates hostile environments for mites.



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COMPOSITION

• Total amino acids:	14.00 %
- Tryptophan:	0.50 %
- Glycine:	4.00 %
- Lysine:	6.00 %
- Glutamic acid:	3.00 %
- Betaine:	2.00 %
• Total nitrogen (N):	3.00 %
- Organic nitrogen (N):	2.50 %
• Total phosphorus (P₂O₅):	0.26 %
• Potassium (K₂O):	7.50 %
• Total sulphur (S₀₃):	29.00 %
- Elemental sulphur (S):	10.00 %
• Organic matter:	45.00 %
• Organic carbon (C):	25.00 %
• Total humic extract	31.00 %
- Fulvic acids	38.00 %
- Humic acids:	3.00 %
• Magnesium (MgO):	<1.00 %
• Iron (Fe):	<0.50 %
• Zinc (Zn):	<0.50 %



PACKAGING

• **5 L / 1000 L**
(Optional: 1 L / 10 L / 20 L)



SULPHUR BIOSTIMULATION

BEST RESULTS

- ✓ Increase in protein availability
- ✓ Increase in nitrogen absorption.
- ✓ Improved drought – tolerance. Higher quality organoleptic properties.
- ✓ Higher photosynthesis.



INSTRUCTIONS FOR USE

1. Dissolve TRIUMPHALIS in water for its application.
2. It is recommended to carry out a compatibility test when using it mixed with phytosanitary and/or other nutritional products: in a small container, mix the appropriate ratios of the tank mix products set out for the established volume of water. Every mix must be tested.
3. Do not mix with products with high alkaline reactivity.
4. Do not use with hydrogen peroxide or chloride-based products.
5. Do not mix with liquid copper, except on olive trees, for which the mixture of copper compounds can be recommendable. Check with technical service.



INSTRUCTIONS AND RECOMMENDATIONS FOR USE:

CITRUS:	Foliar: 2 - 3 cc/L. Apply in sprouting, fruit setting and fruit filing. Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from germination.
EXTENSIVE CROP:	Foliar: 2 - 3 cc/L Apply in times of stress.
SUBTROPICAL CROPS:	Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from fruit setting to fruit ripening.
HORTICULTURAL:	Foliar: 2 - 3 cc/L Apply from the beginning of the crop during times of stress. Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from beginning of the crop in times of stress.
FRUIT TREES:	Foliar: 2 - 3 cc/L. Apply in sprouting, fruit setting and fruit filing. Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from sprouting.
OLIVE TREES:	Foliar: 2 - 3 cc/L. Apply in sprouting, fruit setting and fruit filing. Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from sprouting.
ORNAMENTAL:	Foliar: 1 - 2 cc/L. Apply to the transplant and to the first stages. Radicular: 5 L/ha per application, 3 - 4 applications for a total of 15 - 20 L/ha per campaign. Apply after transplant.
TABLE AND VINIFICATION GRAPES:	Foliar: 2 - 3 cc/L. Apply from sprouting. Radicular: 5 L/ha per application, 2 - 4 applications for a total of 10 - 20 L/ha per campaign. Apply from sprouting.

INJECTION APPLICATION

WOODY CROPS / OLIVE TREES / CITRUS / GRAPES: 5 - 10 mL/plant. 1 - 2 mL /L of water.

ACTION OF THE AMINOACIDS

1. Tryptophan

Activation of plant defence routes.

Glutamic acid + Cysteine + Glycine

2. Glutathione

