

# STOP FREEZE

INNOVATIVE HIGH TECHNOLOGY LIQUID SERUM  
TOTALLY LEAF ASSIMILABLE BIOSTIMULATOR FOR THE  
ENHANCEMENT OF PLANTS AGAINST FROST

## IDENTIFICATION

Innovative High technology Liquid Nutrient Serum, totally leaf assimilable, biostimulator, to enhance the plant's defense against frost. Also, helps to treat plant's "stress", caused by low temperatures and diseases.

CERTIFIED, E.C. REGISTERED

### ACTION

- ✓ Maximum possible amount and circulation of sacchar into the plant juices. Strengthening of the cell-walls.
- ✓ Reduction of the Freezing point of the cytoplasm. Reinforcement of
- ✓ Protein and Carbohydrates production. Improvement of the
- ✓ Photosynthesis.
- ✓ Reduction of the water quantity into the plant tissues and prevention of Ice-crystal production.

The above properties make **STOP FREEZE** an **effective, defensive weapon against frost**. Moreover, it is a product of high nutritional value, proper for all kind of crops and especially useful for **plant recovering from any kind of STRESS** caused by low temperatures, diseases, etc.

## APPLICATION

You can apply **STOP FREEZE** during all growth stages by spraying on the foliage or through the irrigation water.

### Specific applications (treat frost conditions in all crops)

Foliar applications in amount of **3-6 kg / 1000 kg of water**, at least **12 hours before the cultivation is affected by low temperatures**. Frequency of use: For preventive use, repeat the application every 7-10 days. If applied after frost warning, repeat the application every 5 days.

### Specific applications (Against the frost, during the blooming (flowering) of the trees)

Foliar application. It's recommended to do **3-4 applications**, during the critical stage of flower formation (**20-25 days**).

1<sup>st</sup> application: at the beginning of the blooming, until the 10-20% of the flower formation.

2<sup>nd</sup> application: at the 70-80% of the flower formation.

3<sup>rd</sup> application: one week later.

### Specific applications (for the nutrition of cultivation).

At any stage of plant growth, by foliar or root irrigation. Foliar

application: **1-3 kg STOP FREEZE/ 1000lt water**.

Irrigation system: **1-2 kg STOP FREEZE/1000m<sup>2</sup>**, 2-3 applications during the various growth stages.

ELEMENTS COMPOUNDS	NITROGEN (N)	POTASSIUM (K <sub>2</sub> O)	BORON (B)	HUMIC ACIDS	AMINO ACIDS	POLYSACCHARIDE	TRACE ELEMENTS
w/v%	4,5%	6,6%	0,66%	2,2%	2,2%	0,2%	5,5%

