

STOP FREEZE

PROPERTIES

STOP FREEZE is a Nutritional Serum with high Nutritive and Biological value. It has the ability to penetrate rapidly to the plant tissue. The combination of the Main elements, Trace elements and Bio-elements it contents provide to the plant the followings:

- 1) the maximum possible amount of sacchars and their maximum circulation into the plant juices.
- 2) the strengthening of the cell-walls.
- 3) the reduction of the Freezing point of the cytoplasm.
- 4) the reinforce of the Protein and Hydrocarbon production.
- 5) the improvement of the Photosynthesis
- 6) the reduction of the water quantity into the plant tissues and the prevention of the Ice-crystal production.

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

GT CHEMICALS USA-Technology of product

STOP FREEZE



Production by GT CHEMICALS USA & LEDRA-AGROCHEMICALS

STOP FREEZE

APPLICATIONS:

Generally:

You can apply the STOPFREEZE product during all the growth stages by spraying on the foliage or through the irrigation water.

Specific applications:

Against the frost, during the blooming (flowering) of the trees, you will do the applications by spraying the foliage. You should do 3-4 applications, during the critical stage of flower formation (20-25 days).

- **1st application: at the beginning of the blooming, until the 10-20% of the flower formation.**
- **2nd application: at the 70-80% of the flower formation.**
- **3rd application: one week later.**

Dosage:

- By spraying on foliage, 2-3kg STOPFREEZE in 1000Lt of water
- Through the irrigation system, 10-20 kg STOPFREEZE / hectare, 2-3 applications during the various growth stages.

CONTENTS:

MAIN ELEMENTS:

NITROGEN TOTAL (H)	6%
POTASSIUM (K ₂ O)	4%

SECONDARY ELEMENTS:

BORON (B)	2%
Ca, Mg, Cu, Mn, Fe, Zn.	(ppm)

BIOELEMENTS:

PROTEINIC FACTOR GT. S-9938 (NOV.PR.)
(FREE AMINOACIDS 33%)

ORGANIC-HUMIC FACTOR

POLYSACCHARIDES, HUNIC AND GULVIC ACIDS, etc.