

CalciPad

Liquid Calcium

Calcium is an essential nutrient for the cell wall formation. Poor calcium supply interferes this important functions resulting in distorted growth and deformation of root tips, young leaves, and shoot tips. Weaker cells are more susceptible to biotic attacks. Calcium is also involved in enzymatic reactions and in the coordination of inter-cellular processes.

Calcium is the chief transporter of nutrients into and within the plant. So, providing an available source of calcium to the crop is a key factor to its development. Unfortunately, agricultural lime tends to be insoluble and takes time to benefit soil and crop. CalciPad is the perfect source of calcium contains 20% calcium which is immediately available for crops.

Benefits

- Prevention and immediate elimination of calcium deficiency in sensitive plants such as pistachios, apples, tomatoes, cucumbers and watermelons
- Increasing the strength of the cell wall and the longitudinal growth of the branches
- Prevents wrinkling and deformation of leaves

Composition (W/V) %

CaO	20
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Application rate

Crop	How to use	Dosage	Time
Field Crops	Foliar Application	2 - 3 liter/ ha	2 times after the formation of fruits once a month
Greenhouse vegetables	Foliar Application	2 liter per 1000 liters of water per hectare	3 times after the formation of fruits every 15 days
Fruit trees	Foliar Application	2 - 3 liter per 1000 liters of water per hectare	3 times after the formation of fruits once a month
Pistachio	Foliar Application	4 liter per 1000 liters of water per hectare	3 times after the formation of fruits once a month