



PRODUCT SHEET
Ferti-Calcium
"Foliar/Fertigation"

GENERAL INFORMATION

Ferti-Calcium is a high analysis, water soluble foliar feed that ensures optimum crop production. Ferti-Calcium is an essential component to strengthen cell walls and membranes of the plant, essential for fruiting quality and longer shelf life. Ferti-Calcium ensures that the dividing cells receive sufficient calcium. By applying regular foliar to the leaves, rapid absorption will alleviate Calcium deficiencies due to limited root growth and slow movement of calcium in mature plants.

IMPORTANCE

Importance of Ferti-Calcium Foliar Crop Nutrition is:

- Improved plant nutrition to combat diseases by increasing cell wall structure
- Easy to apply and quick response time to correct calcium deficiencies as per plant tissue analysis
- Improves calcium mobility within the plant
- Improve quality of produce - longer shelf life

TYPICAL ANALYSIS

Elemental Analysis

Calcium (Ca)	190 G/L	19.0% W/V
PH	2.5	
Specific Gravity	1.35 g/ml	

APPLICATION

Broad acre - As a foliar spray apply 2 to 5 Lt of Ferti-Calcium with 50-200 Lt of water per hectare. Apply when plants have sufficient leaf area or as per plant tissue test

Fertigation - Horticulture)
- Orchards) 10-20 Lt per HA
- Viticulture)

Water rates will vary according to crop type, growth stage & canopy area. Can be applied by boom spray, aerial spray or fertigation. Not for use under glass or polythene.

Vines - 5 to10 L/Ha with 700L to2000L of water

Tomatoes - 5 L/Ha with 500L water. After flowering then continue at 10 to14 day intervals as required

Lettuce-. 4 to 8 L/Ha with 400L of water. Mid growth at first head formation, repeat 10 to14 day intervals as required

Carrots - 5 L/Ha with 200L to400L water. Apply at 15cm crop height



PRODUCT SHEET
Ferti-Calcium
"Foliar/Fertigation"

Potatoes - 5 to10 L/Ha with 200L water. Every 21 day interval after tuber formation (3-4 applications)

Onions - 5 L/Ha with 300 to 400L of water. Apply at bulb formation and repeat at 14 day intervals until harvest

Strawberries- 5 L/Ha with 500L of water. At 10 to14 day intervals during flowering & fruit set

Berry Fruit - 5 L/Ha with 700L of water. Apply post fruit set at 10 to14 day intervals as required

Stone Fruit - 5 to10L/Ha with 700L to 2000L of water. After flowing then as required to improve fruit firmness and quality

Pip Fruit - 5 to10L/Ha with 700L to 2000L of water. At petal fall 10mm fruitlet size then 7 to10 day intervals until harvest

Bananas - 1 to 2L/Ha with 20L to 50L of water. Apply monthly

Citrus - 7.5L/Ha with 1500L of water. 3 Applications 14 days apart. Commence when fruit is marble size

DIRECTIONS FOR USE

AGITATE DRUM WELL BEFORE USE

RISK: DO NOT Mix with other plant foods, pesticides, etc without prior testing for compatibility

AVAILABILITY

Ferti-Calcium is available in 20 Lt, 200 Lt Drums and 1000 Lt Shuttles.