



HydraFlow

CALCIUM 16

16% Calcium

HydraFlow Calcium 16 is a high analysis calcium to assist in the quick correction of calcium deficiencies and strengthening of cell walls to improve fruit quality and density.

The timing of Calcium applications is most critical to ensure maximum production and quality from any crop. Applications at petal fall/fruit set onwards will ensure enough calcium is present to cater for the plants physiological needs. The application of calcium needs to be on a regular basis to ensure fruit remains firm and viable before and after harvest.

Foliar application of calcium is a perfect supplement the basal fertiliser program. Calcium is immobile within the plant which is necessary to give strength and structure. Leaf and fruit both have calcium requirements; therefore regular applications of foliar calcium will lead to overall better quality and yield.

THE FUNCTION OF CALCIUM

Calcium forms the major constituent of cell walls and membranes. It plays an important role in cell division and growth development. In addition cells are protected from toxins and the ageing process is retarded.

GUARANTEED ANALYSIS		W/V%	W/W%
Calcium	(Ca)	16.00	11.90

CROP	RATE: L/ Ha	WATER*
Vines	7.5 - 15	1 : 100
Broadacre	5 - 10	1 : 10 - 20
Vegetables	5 - 10	1 : 50 - 100
Tree Crops	5 - 10	1 : 200 - 300

A dilution of 1 : 100 means 1 part product : 100 parts water.
In hot weather, use the higher dilution rate where applicable.