



# HydraFlow

# ZINC FLOW 75

## 75% Flowable Zinc

A high analysis zinc suspension to assist in the prevention and correction of zinc deficiencies in horticulture, orchards, vineyards and broadacre cropping.

HydraFlow Zinc Flow 75 is made from micro fine purified oxides in a suspension form. This product offers very high analysis in an elemental form to cater for plants physiological requirements. Micro fine oxide suspensions have a very low salt index and will not cause any phototoxic problems to young or developing foliage.

The timing of zinc applications is most critical to ensure maximum production and quality from any crop. Applications as early as possible in the plants growth cycle will ensure enough zinc is present to cater for the plants physiological needs.

### THE FUNCTION OF ZINC

Zinc forms part of the enzyme carbonic anhydrase, essential to maintain CO<sub>2</sub> levels for photosynthesis. Zinc also plays an important role in the synthesis of the plant hormone Indoleacetic acid from amino acids, which controls cell expansion, elongation and helps to initiate cell division.

GUARANTEED ANALYSIS		W/V%	W/W%
Zinc	(Zn)	75.00	45.50

CROP	RATE: L/ Ha	WATER*
Vines	0.6 - 1	1 : 100
Broadacre	0.5 - 2	1 : 20
Vegetables	1 - 2	1 : 100
Tree Crops	1 - 3	1 : 100

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