

# Micro Range

**Soilsmart**  
Soil and Plant Management



**Micro-Range** contains micronized particles less than 5micron dia with Fulvic acid in a free flowing liquid suspension. The addition of Fulvic acid increases mineral availability and uptake. **Micro- Range** is nitrogen free and will not lead to unwanted vegetative growth.

Unlike other liquid Lime, Dolomite, Gypsum products where the Calcium relies on the reaction with soil acidity to begin its release process, the **Micro-Range** by virtue of their association with organic chelating agents are 'pre-conditioned' for immediate release. This increases their availability and uptake making these products suitable for foliar or soil applications. The Micro-Range is ideal for light, sandy soils which retain nutrients poorly.

## Micro-Cal

Ca	Mg
40%	1.2%

20Litres of MicroCal provides a Calcium kick equivalent to 2 tonnes of lime.  
(This is possible because lime contains less than 5kg of soluble Calcium per tonne)

Enhances crop quality, cell strength as well as pest and disease resistance.

## Micro-CalMag

Ca	Mg
20%	10%

More convenient and easier to apply than conventional Dolomite.

Facilitates the important build up of Calcium and Magnesium in the leaf.

In about 80% of leaf tissue analyses plants require boosting Calcium & Magnesium levels within the plant.

## Micro-Phos

Ca	P	Si
26%	10.4%	14%

A unique source of organic Phosphate which also contains high levels of Calcium.

Calcium & Phosphate are the governors of plant health and high brix levels.

Calcium & Phosphate are normally incompatible in ionic form but not in micronized colloidal form.

The combination of available Ca & P generates tremendous energy in the soil.

## Micro-Mag

Mg
21.34%

Contains more than twice as much Mg as any soluble Magnesium alternatives.

Features a slow release which feeds the plant for a longer period.

Turf Foliar	Small Crops and	Orchard Crops	Broadacre	Soil Drench	Liquid Inject
75-100ml / 100m2	3 - 5L / ha	5 - 7L / ha	2 - 3L / ha	10 - 30L / ha	2 - 3L /ha at Planting