

## Technical Brochure

- ✓ **Furrow**
- ✓ **Flood Jetting**
- ✓ **Foliar**



## Super Dol

A free flowing micronised concentrate of natural dolomite, with additions of Fulvic

Super Dol is a versatile liquid product, developed for soil and plant applications. A superior fineness of particulates naturally enhances the reactivity of calcium and magnesium in this form, providing fast soil and leaf infiltration. Its permeation and uptake is aided through inclusions of Fulvic.

### Benefits

- ✓ Super Dol is an efficient tool for manipulating soil structure and chemistry by inducing oxygen, adjusting pH and adding calcium and magnesium to the soil colloid.
- ✓ Micronised particles have high surface area to volume ratios, giving high reactivity. Ideal for attaining the preferred calcium/magnesium ratio in the root zone quickly.
- ✓ Super Dol is cost efficient. Improve the rate of return on your financial inputs with a compact, easy to store and cheap to transport form of dolomite that is fast acting and effective.
- ✓ Improve plant metabolism with calcium and magnesium, particularly in legumes and pastures for encouraging fibre production and reducing nitrates.
- ✓ Magnesium is a vital element in the chlorophyll molecule, improving its photosynthetic ability to absorb light energy over a wider spectrum; meaning plants are actively converting light energy into growth energy for longer periods.
- ✓ A perfect addition to any precision-ag practices, including VRT, injection systems and flood jetting applications due product consistency allowing for superior coverage and uniform application across plants and soil.

TYPICAL ANALYSIS	g/L	% W/W	%W/W
Calcium (Ca)	157	15.70	10.13
Magnesium (Mg)	95	9.50	6.13

Particles size 50-70 microns  
pH 8.3 - 9.0  
SG 1.45 – 1.55

### APPLICATION RATES

Application	Rate/Ha	Water
Boomspray: Soil Application (Coarse Spray Applicator)	5-30L/Ha	Dilute 20L SuperDol with 60L water to allow application by boomspray
Fertigation/Pivot	10-30L/Ha	Coarse screen & good agitation
Liquid Injection	2-5L/Ha	Coarse screen & good agitation

**NOTE: 1.** Agitate concentrate thoroughly before use. A paint-stirring device is ideal. Once in tank solution, maintain agitation. Do not leave solution in tank without agitation for long periods of time, or settling can occur.

**NOTE 2.** For trouble free application, application is best through boomjet nozzle, or fan/flood jets due to coarse particles.

**PACKAGING**  
20L, 200L and 1000L

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