

Technical Brochure

- ✓ Furrow
- ✓ Flood Jetting
- ✓ Foliar



Super Dol

A micronised liquid suspension of natural Dolomite boosted with Boron for use in all farming systems, to build soil structure and plant health.

Benefits

- ✓ Super Dol is an efficient tool for manipulating soil structure and chemistry by adding calcium and magnesium to the soil colloid.
- ✓ Micronized 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. Product consistency allows for superior coverage and uniform application across plants and soil.

Typical Analysis

	G/L	% W/V	%W/W
Calcium (Ca)	192	19.2	12.9
Magnesium (Mg)	46	4.6	3.1
Boron (B)	1.9	0.19	0.13
pH	8.3 - 9.0		
SG	1.38 – 1.52		

Application Rates

Application	Rate/Ha	Water
Boom spray: Soil Application (Coarse Spray Applicator)	5 - 50L	80 – 500L/Ha
Fertigation/Pivot	10 - 30L	Coarse screen with good agitation
Liquid Injection	2 - 5L	50 – 200L/Ha

Note:

1. Agitate 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, as product will settle as it is a suspension.
2. For best results apply product through a boom jet nozzle, or fan/flood jet.

Packaging: 20L, 200L and 1000L

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