

BCALSUL™

ORGANIC

LITERATURE



Composition	W/V
Calcium (Ca) (as sulfate)	19.5%
Sulfur (S)	15.31%
SG	1.5
pH6.	6.8 – 9.2 (varies by batch)
Conductivity	1 – 5 mS / cm
Appearance	Thick cream-coloured liquid, citrus odour



BCALSUL Organic is a high-analysis liquid suspension made from micronised natural gypsum designed for rapid soil conditioning and improved nutrient response. The product combines finely micronised calcium sulfate with fulvic acid, significantly enhancing efficiency and performance by increasing surface area and bioavailability.

As a liquid formulation, **BCALSUL Organic™** allows precision placement, easier application, and faster soil reaction compared to traditional granular gypsum. It serves as a powerful “clay-buster”, improving soil structure, infiltration, and salinity management.

Key Benefits

- > Corrects high sodium and magnesium soils, helping restore soil structure and permeability.
- > Micronised particles amplify gypsum’s conditioning effect, enhancing clay dispersion and soil tilth.
- > Contains fulvic acid, improving nutrient uptake and plant response.
- > Enhances root environment and nutrient availability across all growth stages.
- > Suitable for organic farming systems (ACO Certified – Restricted).

Key performance

- ✓ Pre-planting ✓ Planting ✓ Vegetative Growth ✓ Pre-flower, Flowering, Fruit Set & Fill.

Soil Amelioration / Fertigation

10 – 50 L / ha depending on soil condition (higher for rehabilitation).

Foliar Spray

<i>CROP CATEGORY</i>	<i>RATE OF APPLICATION</i>	<i>FREQUENCY</i>
Vegetables	1 L/100 L up to 5 L/ha	Weekly
Orchards & Vineyards	1 L/100 L up to 7 L/ha	Every 2 - 4 weeks
Broadacre	2 - 3 L/ha in 60 - 100 L	Water as required
Pasture	2 - 3 L/ha	As required

Suitable For

- > Clay soils requiring structural improvement.
- > Saline or sodic soils.
- > Organic farming systems.
- > Drip, foliar, fertigation, and liquid injection programs.