

ELM PLUS

A soil and plant conditioner

Enhancing Soil Carbon Capture

Replacing the need for Gypsum, Lime and Dolomite

A non-leachable 100% natural soil and plant conditioner containing **plant available** silica, minerals, trace elements and beneficial soil micro-flora.

Why use ELM Plus?

HAVE YOU EXPERIENCED

- Poor seed germination?
- Crops that lodge?
- Soils that dry out quickly?
- Crops wilting in moist soil?

All of the above issues become a distant memory by using ELM Plus to condition your soil prior to planting.

What does it do?

GENERALLY

Promotes healthier, more robust root systems and stronger thicker stem growth (reduced lodging) on all plants. Provides organically complexed acids for enhanced cellular nutrition. Increases the utilisation of irrigation and rainfall more efficiently. Improves nutrient availability (including applied fertilisers) to the plant, even under harsh conditions.

CLAY SOILS

Loosens all clay soils. Provides better moisture penetration, softer soil, improves nutrient availability and reduces the effects of water logging.

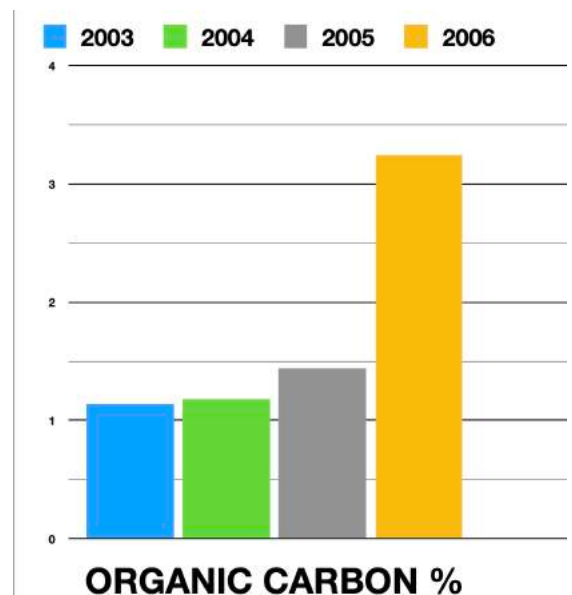
SANDY SOILS

Binds sand particles together in sandy soils, which reduces nutrient leaching and improves moisture availability.



Your crops will be more productive, no matter if the weather is wet, dry, hot or cold.

- ✓ Increases water holding capacity.
- ✓ Improves soil structure.
- ✓ Increase nutrient availability.
- ✓ Use up to 50% less water.
- ✓ Breaks up clay soil.
- ✓ Adjusts soil pH towards neutral and maintains levels longer.
- ✓ Will not burn plant foliage or root hairs.
- ✓ Incorporate into the top 100mm only of moist soil.
- ✓ Spread, using a moving floor spreader (same as for Gypsum).



APPLICATION RATES

Rates are determined by current soil tests (within last 6 months), Crop history, Yield expectation and farming practices, etc.



Your crops will look fresher as the plants access the available silica, mineral and trace elements of ELM Plus. Also, as the balance of your soil improves, the soil will now release moisture and nutrients more easily. This means that plants now have more energy to grow healthier and set better flowers.

The combination of plant available silica, minerals, trace elements and microbe activity increases the root structure of plants allowing them to search a larger area of soil for moisture and nutrients.

Where and when to use it?

On all soils, where crops struggle to reach their full potential. Apply as soon as possible after harvest. **Note:** Full benefits are seldom achieved within 4-6 weeks of planting.

How often do you use it?

As often as necessary, depends on your soils condition. Identifiable through soil testing and crop performance.

Typical analysis of ELM Plus

Phosphorus	0.2%	Iron	5.8%
Potassium	1.5%	Silica	49.0%
Sulfur	0.6%	Manganese	0.1%
Calcium	7.0%	Zinc	92 mg/kg
Magnesium	5.0%	Copper	65 mg/kg
Plus 50 other	micro nutrients	Boron	28 mg/kg

IS IT CERTIFIED
ORGANIC?

It is a Certified
Allowed Input for
Organic Growers



Compare your experience with the following people...

“Your sorghum recommendation has resulted in a short fallow achieving the same yield as the long fallow. In our opinion, far better use of stored soil moisture. Since double cropping into barley we have been surprised by the softness of the soil and the fact that there no wheel tracks in the emerging crop”

Woongaabeena, Dalby

“Your products have enabled my worst paddock that was hard to plough (2” deep) is now much easier to plough (4-6” deep) no worries. Crops are looking healthier and appear to handle stress a lot better.”

Trevor Fritz, Homehill, Boodua