

# VERIGROW

## AMINO ACID-RICH, WOOL-DERIVED LIQUID FERTILISER AND SOIL IMPROVER

The next generation is here...

Verigrow is a revolution in plant nutrition — an innovative all-purpose fertiliser and soil improver all-in-one, derived from low grade wool and rich in amino-acids: the building blocks of plant growth.

### Better than traditional fertiliser

Developed by PhD Chemist, Dr Ramiz Boulos, **Verigrow** is rich in amino acids (the building blocks of all plants). Plants require far less NPK applications if amino acids are provided. By absorbing amino acids directly, energy, usually used to synthesise amino acids, is redirected to growing and protecting the plant.

Independent studies have shown that **Verigrow** is significantly better than a market leading liquid fertiliser in improving various plant health parameters. These parameters include biomass, plant height, root mass and NDVI (a measure of 'greeness'). The study found **Verigrow** was 2 to 5 times better than the market leading brand in every parameter measured.

### Made in Australia

**Verigrow** is proudly manufactured in Australia using sustainable waste wool.

Available in 1L, 5L, 20L, 200L and 1,000L shuttles.



### The AMINO ACID advantage...

- ✓ Amino acids are the building blocks of life and help plants combat stress, increase root mass, promote flowering, and activate natural defence mechanisms.
- ✓ Amino acids enhance photosynthesis by increasing the chlorophyll concentration, promote nutrient absorption, and stimulate essential metabolic activities.
- ✓ Amino acids are highly charged molecules which attract water molecules, allowing soil to better retain moisture.
- ✓ Amino acids are an excellent food source for microbial proliferation.
- ✓ Amino acids are chelating agents, allowing plants to more efficiently take up inorganic ions present in the soil, by neutralising their charge.
- ✓ By providing plants with amino acids that they can be absorbed directly, more energy can be directed by the plant to maintain optimal health and growth.
- ✓ Applications of NPK and elements to crops can be significantly reduced.