

# VERIGROW



## VERIGROW® SUPPLEMENT by VERATIN

Innovative All-Plant Purpose Supplement containing Amino-Acids from wool

### What Is Verigrow® Supplement?

**Verigrow Supplement** provides essential macro and micronutrients for plant and soil health. It contains potassium, which provides a boost to fruiting plants, and trace elements present in a chelated form to ensure targeted uptake and absorption.

### How Verigrow® Supplement Works?

**Verigrow Supplement** provides:

- Chelated trace elements that facilitate rapid uptake and absorption by plants in a targeted manner. Lower percentages of chelated trace elements can be used compared with simple metal sulfate salts that often get locked up in the soil.
- Micronutrients that play an important role in abiotic and biotic stress resistance (resistance against diseases and pests)
- Mg, Mn, Cu and Zn that are chelated by EDTA, ensuring trace elements are taken up by plants and not locked up in the soil.
- EDDHA chelated Fe is highly stable across a wide pH range and has a high bioavailability to plants.

### Verigrow® Supplement for all type of soils and plants

**Verigrow Supplement** is suitable to all types of soils including sandy soils, silt soils, clay soils, loamy soils, peaty soils, and saline soils; for all type of plants: lawns, cottage gardens, tropical, vegetables, fruit trees, native plants, crops, and commercial farming.

### Verigrow® Scientific & Professional Assistance

By purchasing **Verigrow Supplement**, you are guaranteed an on-going after-sales service from a team of professionals. For any product queries, reach out to our friendly staff who would be happy to assist.

### Key Benefits of Using Verigrow® Supplement

- **Cost efficient** – multiple macro and micronutrients contained in the one product.
- **Affordable** – product comes as a concentrate and is diluted prior to use.
- **Easy application:** – watering can, click-on-hose sprayer, fertigation, or boom spray.
- Increases **nutrient absorption and photosynthesis**.
- Essential **macro and micronutrients**
- Contains potassium to boost **fruiting** in plants.
- Chelated trace elements ensure **rapid uptake** and absorption.
- Suitable for **all plant types**
- Provides a balanced blend of **macro and micronutrients**.
- Contains **amino acids** from Australian wool that help to direct **more energy** into the soil and plant for **optimal health**.
- Can be applied to **soil or foliage**.
- **Improves soil health**, with beneficial microbe content.
- **Biodegradable** and sustainable.
- **Chemically stable** in the presence of dilute acids, bases, and salts
- Healthy plants **less prone to drought and disease**
- Liquid formulation for fast absorption **that does not need extra water** in drier weather conditions.
- **Scientifically proven** to improve plants and soil health.
- Verigrow is **produced in Australia** and **has a guaranteed quality** manufacturing process.
- **Customer service support** by scientists, agronomists, and horticultural professionals
- **Available** to purchase at retail stores, agriculture wholesalers and online.

## Product Information



Verigrow Supplement is produced by Veratin Limited, a publicly listed company in Perth, Western Australia.

Verigrow Supplement contains:

**N:** Protein synthesis, chlorophyll production, photosynthesis, green foliage  
**K:** Enzyme activation, stem and flower growth, fruit formation  
**S:** Enzyme activation, protein synthesis, nitrogen metabolism  
**Mg:** for chlorophyll production and protein synthesis  
**Fe:** for chlorophyll production  
**Zn:** enzyme co-factor, protein synthesis and respiration  
**Mn:** enzyme co-factor, photosynthesis, nitrogen metabolism  
**Cu:** carbohydrate and nitrogen metabolism, lignin synthesis  
**B:** pollen formation and sugar transport  
**Mo:** nitrogen metabolism, sulphur metabolism and protein synthesis

**Amino acids** derived from wool keratin protein build up beneficial microbes in the soil and boost plant growth.

## Verigrow Supplement Analysis

Verigrow Supplement contains a blend of trace elements and nutrients, including:

Typical analysis (NPKS) NPK 2-0-4-1.6 + TE

### Elemental composition of trace elements

Magnesium	0.1%
Iron	0.05%
Manganese	0.03%
Copper	0.02%
Zinc	0.025%
Boron	0.01%
Molybdenum	0.003%

While the metal elements are chelated by EDTA or EDDHA, the elemental compositions shown above are for the metal atom alone. The percentages of each chelate present is therefore higher.

## Where to Buy Verigrow® Supplement

Verigrow Supplement is available at plant nursery retail stores, plant nutrition and agronomy product wholesalers and online through our website. Please visit our website for your nearest stockist.

## How and When to Use Verigrow® Supplement

### Commercial

**COMMERCIAL GROWERS:** 5 to 10 L/ha - Minimum dilution 1:100

**CUSTOM BLENDS:** Custom blends where nutrients are in different ratios, or additional nutrients are present, can be supplied to commercial users if required. Please email [info@verigrow.com.au](mailto:info@verigrow.com.au) to discuss your requirements.

### Non-Commercial & Residential

**FOR HOME GARDENS, FRUIT TREES, VEGETABLES, FLOWERING PLANTS, PLANTS IN POTS AND LAWN:** 30-50 ml per 9 L watering can. Apply quarterly and/or during fruiting as a supplement to Verigrow Liquid Fertiliser and Soil Improver.

**FOR BEST RESULTS** use every 8-12 weeks in conjunction with Verigrow Liquid Fertiliser and Verigrow Soil Wetter, and Verigrow Phosphorus (coming soon, non-natives) every 16 weeks.

### Verigrow Supplement Compatibility

Verigrow Supplement is highly compatible and can be mixed in tanks (although if using multiple products, we recommend a jar test be performed).

Verigrow Supplement is sprayable and highly compatible with common fertilisers, insecticides, herbicides, and fungicides (although we recommend a jar test be performed before being used in large tank mixes. Also compatible with anionic, cationic, and other non-ionic surfactants. Verigrow Supplement is compatible and complimentary to Verigrow Liquid Fertiliser and Verigrow Soil Wetter.

### Label and Safety Data Sheet

Rinse off residual Verigrow Supplement from foliage after application. Avoid contact with eyes & wash hands after use. Additional information can be found in SDS available at [www.verigrow.com.au](http://www.verigrow.com.au).

Always read the label and use according to instructions on the label.

### For more information:

VERIGROW Supplement by Veratin

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