



An introduction to **Grow Safe®**

What is Grow Safe®?

Grow Safe® is a high performance system that tackles soil health, plant nutrition and sustainable food quality.

It comprises a range of fertiliser products that stimulate root growth to deliver premium quality plants that are rich in nutrients. The Grow Safe® system is based on an innovative, scientifically proven approach that combines essential minerals and especially coated soil microbes, into powerful "living" fertilisers that actively improve and sustain soil health.

Grow Safe® fertilisers are efficient all rounders because they 'control release' nutrients for high yields throughout the year and are suited for a range of applications and conditions. They are non-toxic, reduce water usage and are safe for our health and the environment.

- ✔ Actively improves and sustains the biological health of the soil through the control release of nutrients.
- ✔ Provides a probiotic boost for plants because it is coated with 25+ friendly soil microbes.
- ✔ Provides rich nutrients in the form of 60 natural, bio-minerals.

Grow Safe® contains microbes: why are they essential for healthy soils?

Most soils do contain some microbes however; Grow Safe® has been inoculated with more than 25 probiotic, beneficial microbe strains that actually 'grow the soil'. These long-life microbes are coated with a protective biopolymer so they are highly effective all year round in wet and dry conditions. They powerfully but safely, nurture healthier plants that need less water and fewer chemicals.

Grow Safe® is a proven performer.

Evidence from 15 years of vigorous research and trials consistently show superior results.

It is trusted by commercial growers, savvy home gardeners & local councils.

Why is Grow Safe® a better alternative to traditional fertilisers?

Traditional fertilisers can deplete carbon levels in the soil and do not replenish nutritional minerals. They are chemically treated, typically with sulphuric acid to make them soluble in water. The chemicals and nutrients quickly leach through the soil and into our rivers, wetlands and oceans. This damages the quality of our natural water resources, the habitat of native plants and animals and causes adverse health effects.

Grow Safe® improves soil carbon levels, soil quality and can actually reduce the harmful effects of acid fertilisers. It replenishes the soil with essential minerals and nutrients, adds beneficial microbes that stimulate the 'living' part of the soil and restore soil health.

*Research and independent trials show that premium quality plants can be grown in a safe, natural way using **Grow Safe®** because it is non-toxic, sustains high yields and preserves nutrition.*

Want to find out more?

Choose from an award- winning, innovative range of premium products, developed and manufactured in Western Australia. For more information go to www.growsafe.com.au, or call (08) 9851 7222.

WHY SHOULD I CHOOSE GROW SAFE®?

What benefits will Grow Safe® provide?	How does it work?
Efficient 'all rounder' Suited to lawn, trees, shrubs, flowers, fruit, vegetables and native plants	<p>The combination of bio-minerals and beneficial microbes increases the total nutrients available to plants, so you need less fertiliser to produce better yields.</p> <p>Delivers high yields all year round because it control releases nutrients.</p> <p>Fully granulated form makes it easy to spread.</p>
Produces healthier, nutrient-rich plants	<p>The presence of 25+ water-activated, beneficial microbes improves the biological properties of the soil. It is also rich in silicates, an important nutrient for plants.</p> <p>This means the soil and plants 'hold on' to nutrients better. This results in better growth and produces superior, healthier plants that are dense in nutrients and more resistant to disease.</p>
Improves soil quality and health Sustains high yields	<p>Grow Safe® microbes control release nutrients and transport them to plant roots to stimulate growth.</p> <p>This helps to fix organic matter in the soil, which boosts soil structure, improves and preserves soil health.</p>
Reduces water usage	<p>Grow Safe® microbes stimulate root growth and soil organic Carbon, which leads to better water retention.</p> <p>Beneficial microbe activity improves soil structure and health which helps improve water efficiency.</p>
Reduces chemical use Safe for our environment	<p>Contains highly efficient, low levels of phosphorous and can reduce harmful, acid chemicals leaching through the soil and into our waterways.</p> <p>Grow Safe® 'soldier' bacteria and fungi protect roots and plants, make them stronger and more resistant to pests and diseases.</p> <p>Healthier plants reduce the need for strong pesticides, reducing chemical pollution to our environment.</p>
Non toxic Safe to use	<p>Bio-mineral fertiliser is safe because it is alkaline, low leaching and does not leave an acid residue in the soil.</p> <p>Grow Safe® is a great non-toxic alternative to traditional chemical-packed fertilisers and is safe to use around children, pets, farm and native animals.</p>

