



# PERMAGRO<sup>®</sup>

## NUTRABOOST<sup>™</sup> KELP



SLOW RELEASE HUMIC,  
FULVIC & SEAWEED  
EXTRACTS TO **STIMULATE  
ROOTS & HEALTHY GROWTH**



SOIL  
HEALTH



PLANT GROWTH  
& NUTRIENTS



ABIOTIC STRESS

PERMAGRO<sup>®</sup> NUTRABOOST KELP<sup>™</sup> is a premium zeolite based soil conditioner with slow release nutrients.

Loaded with humic and fulvic soil conditioners plus an array of micronutrients delivered from natural seaweed extracts.

Zeolite improves the CEC of the soil while slowly delivering slow releases nutrients to the plant roots and enhanced moisture management by retaining moisture and improving soil aeration and drainage.

**Primary sectors:**

- Agriculture
- Viticulture
- Horticulture
- Turf

**FEATURES:**

- Permanent solution for improving soils
- Soil conditioner and Biostimulants
- Supports nutrient uptake
- Combine with other fertiliser solutions
- Handy for all plantings or large scale renovations
- Clean and easy to apply



Experience enduring results with PERMAGRO® NUTRABOOST KELP™ - its zeolite-based formula is designed to withstand time, ensuring a lasting impact in the soil and continuous support for robust plant growth.

## PERMAGRO® NUTRABOOST KELP™ enhances plant growth and nutrient uptake, naturally

PERMAGRO® NUTRABOOST KELP™ is a blend of humic and fulvic acid plus seaweed extracts combined with the unique properties of zeolite to improve soil quality and promote plant growth.

### Humic acid

There are several ways in which humic acid benefits plant growth:

- 1. Improves soil structure:** Humic acid helps to improve the structure of soil by increasing its water-holding capacity and improving its ability to retain nutrients. This leads to healthier and more vigorous plant growth.
- 2. Increases nutrient uptake:** Humic acid helps plants to absorb and utilise nutrients more efficiently, increasing the availability of nutrients to plants and improving their overall health.
- 3. Enhances plant growth:** Humic acid has been shown to stimulate plant growth, promoting healthy root development, increased stem and leaf growth, and improved fruit and flower production.
- 4. Increases drought tolerance:** Humic acid can help plants to withstand drought conditions by improving their ability to retain water and nutrients.
- 5. Reduces soil toxicity:** Humic acid can help to neutralise harmful substances in soil, such as heavy metals, making them less toxic to plants.

### Fulvic Acid

There are several potential benefits of fulvic acid for plant growth, including:

- 1. Nutrient uptake:** Fulvic acid helps plants absorb and utilise nutrients more efficiently, leading to improved growth and development.
- 2. Stress tolerance:** Some studies have suggested that fulvic acid may help plants tolerate environmental stressors such as drought, cold temperatures, and high levels of salt in the soil.
- 3. Disease resistance:** Fulvic acid may help plants defend against diseases and pests by boosting their immune systems.
- 4. Root development:** Fulvic acid stimulate root development, leading to stronger and more robust plants.
- 5. Soil health:** Fulvic acid can improve soil structure and increase the availability of nutrients in the soil, leading to better overall soil health.

## USAGE

Ensure the mixture is fully watered in once planted.

APPLICATION	RATE	DILUTION	APPLICATION NOTES
Seedlings	25gms or a tablespoon	1 part PERMAGRO® NUTRABOOST KELP™ 2 parts soil	Apply to the planting hole
Shrubs	250gms or a cup	1 part PERMAGRO® NUTRABOOST KELP™ 1 part soil	Apply to the planting hole
Garden & Vege Beds	250gms or a cup	Top 10cm	Mix into the top soil directly
Large scale turf renovations	1000kg/Ha	Top 10cm	Mix into the top soil directly

## Kelp

Seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth, increase crop yields, and enhance plant resistance to stress.

## PACKAGING

20kg | Bulk



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**Blue Pacific  
MINERALS**

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