



Blue Pacific
MINERALS

Plant + Soil + Turf

CLEVER *by* NATURE



PERMA WET®

NUTRAMIX™



THE WETTING POWER OF PERMAWET® WITH **ADDED KELP** & **FULVIC ACID**



SOIL
HEALTH



SOIL
STRUCTURE



MOISTURE
RETENTION



PLANT GROWTH
& NUTRIENTS

PERMAWET® NUTRAMIX™ is a growth promoter and soil conditioner that harnesses the enriching properties of kelp and fulvic acid, combined with PERMAWET'S® advanced surfactant system.

This unique formulation enhances water absorption, nutrient distribution, and retention for healthier and more abundant yields.

FEATURES:

- Increases water absorption
- Improves nutrient distribution
- Reduced soil erosion
- Retains moisture, reduces water use
- Increases microbial activity
- Mixed with soil, sand, fertilisers or top dressed

TYPICAL ANALYSIS %w/v

N	P	K	S
1.4	0.53	1.05	0.18



Unlock the power of PERMAWET® NUTRAMIX™ and experience the impact of kelp and fulvic acid as exceptional soil conditioners.

Achieve vibrant, flourishing plants, bountiful crops, and sustainable agriculture.

PRODUCT FEATURES

- 1. Amplify Water Absorption:** The natural compounds in PERMAWET® NUTRAMIX™, such as kelp and fulvic acid, enhance the soil's water-holding capacity. This allows plants to access water more efficiently, reducing the frequency of irrigation and ensuring optimal moisture levels for growth.

2. Improve Nutrient Distribution: The fulvic acid in PERMAWET® NUTRAMIX™ acts as a chelating agent, binding essential nutrients and converting them into plant-available forms. This enables better nutrient distribution within the soil, promoting healthier root development and overall plant vitality.

3. Retain Vital Nutrients: The powerful combination of PERMAWET®S® surfactant system and organic acids aids in retaining
- crucial nutrients, such as nitrogen, phosphorus, potassium, and micronutrients, within the root zone. This minimises nutrient leaching and enhances the plant's access to these vital elements.

4. Enhance Soil Structure: The introduction of kelp and fulvic acid improves soil structure by promoting soil aggregation and stability. This fosters a looser and more crumbly texture, allowing for better root penetration and aeration.

5. Increase Microbial Activity: PERMAWET® NUTRAMIX™ fosters a thriving soil ecosystem by supporting beneficial microbial activity. The organic compounds act as a food source for beneficial microbes, resulting in improved nutrient cycling and disease suppression.

6. Reduce Soil Erosion: The enhanced soil structure created by PERMAWET® NUTRAMIX™ reduces soil erosion, preventing nutrient runoff and promoting sustainable land management practices.

USAGE

APPLICATION		RATE	APPLICATION NOTES
Propagation & Plug Mixes	Mixed	0.5kg/m³	Distribute evenly into media and mix well to ensure a consistent blend before adding to planting area or containers. Always water in well.
Landscaping	Mixed	0.5kg/m³	
General Potting Mixes	Mixed	0.75kg/m³	
Coco Fibre Based Mixes	Mixed	0.5kg/m³	
Bark Based Mixes	Mixed	0.75kg/m³	
Peat Based Mixes	Mixed	1kg/m³	
Vegetable Garden	Top Dress	100-200gram/1m²	Distribute evenly
Plants & Shrubs	Top Dress	100-200gram/1m²	
Greens & Tees	Top Dress	1.5kg/100m²	Top-dress and reapply every 1 - 2 months
Fairways/Sports Fields	Top Dress	2kg/100m²	Top-dress and reapply every 2 - 3 months
Pot Plants	Top Dress	1 x heaped tablespoon /100mm pot diameter	Evenly distribute into pot
Granular Fertiliser Mix	Top Dress	60kg/hectare	Mix into granular fertiliser before top dressing

Higher rates may be required for soils in poor condition

PERMAWET® NUTRAMIX™ Functional Advantages

- 1. Versatile Application:** PERMAWET® NUTRAMIX™ can be easily mixed with various growing media, including sand, soil, compost, or potting mixes, making it suitable for a wide range of agricultural and horticultural applications.

2. Optimal for Turf Management: When top-dressed on turf, PERMAWET® NUTRAMIX™ optimises water efficiency, ensuring uniform moisture distribution and promoting a lush, green, and resilient turf surface.

3. Synergy with Fertilisers: When incorporated with granular fertilisers, PERMAWET® NUTRAMIX™ enhances water and nutrient management, maximising the effectiveness of fertilisation efforts.

4. Accelerated Germination and Root Growth: PERMAWET® NUTRAMIX™ facilitates rapid seed germination and fosters strong root development, setting the foundation for healthy and robust plant growth.

5. Long-lasting Effects: Unlike conventional wetting agents that dissolve over time, PERMAWET® NUTRAMIX™ becomes a permanent addition to the soil profile, delivering enduring benefits for long-term plant health and productivity.

6. Environmentally Responsible: By promoting sustainable practices and minimising nutrient leaching and soil erosion, PERMAWET® NUTRAMIX™ contributes to environmentally responsible gardening and farming.

PACKAGING

20kg | Bulk



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