



Blue Pacific
MINERALS

Plant+Soil+Turf



CLEVER *by* NATURE



PERMA WET®

NUTRAMIX™



THE WETTING POWER OF PERMAWET® WITH **ADDED FISH, 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 fish, 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 fish, 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 fish, 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.

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.

USAGE

APPLICATION		RATE	APPLICATION NOTES
Propagation & Plug Mixes	Mixed	5-10kg/m ³	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	5-10kg/m ³	
General Potting Mixes	Mixed	15kg/m ³	
Coco Fibre Based Mixes	Mixed	10kg/m ³	
Bark Based Mixes	Mixed	15kg/m ³	
Peat Based Mixes	Mixed	20kg/m ³	
Vegetable Garden	Top Dress	1-2kg/100m ²	Distribute evenly
Plants & Shrubs	Top Dress	1-2kg/100m ²	
Greens & Tees	Top Dress	15kg/100m ²	Top-dress and reapply every 1-2 months
Fairways/Sports Fields	Top Dress	20kg/100m ²	Top-dress and reapply every 2-3 months
Pot Plants	Top Dress	1 x heaped tablespoon per 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

PACKAGING

20kg | Bulk



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**Blue Pacific
MINERALS**

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