



Blue Pacific  
**MINERALS**

Plant+Soil+Turf



CLEVER *by* NATURE



# PERMA WET®

DUAL ACTION **GRANULAR WETTING  
AGENT** FOR HORTICULTURE & TURF



MOISTURE  
MANAGEMENT



SOIL  
STRUCTURE



ABIOTIC STRESS

**PermaWet®** enables efficient water distribution, retention and drainage in turf, landscape and potting mixes.

**PermaWet®** works to reduce and eliminate surface tension between a solid and a liquid matter.

**PermaWet®** helps your soil to distribute water evenly through the entire soil profile and retain moisture. When used effectively, you can make the most of even limited amounts of water and manage your plants even in drought situations.

#### Primary sectors:

- Horticulture
- Turf
- Landscaping

#### FEATURES:

- Prevents dry patches in turf and improves water percolation in wet soils
- Easy to use granular formulation which can be top dressed by spreader
- Provides immediate and long term response
- Improves the efficiency of fertilizers and crop protection products such as fungicides
- Non-toxic to plants and environmentally safe
- Particle size manufactured to meet USGA specifications

## What makes BPM PermaWet® unique?

**PermaWet®** is unique clay mineral from New Zealand with a porous three-dimensional honeycomb framework with a high negative charge. The combined honeycomb framework and net negative charge allow **PermaWet®** to absorb both liquids and nutrient compounds to control and enhance your soils nutrient utilization and retention. Lowering your plant and soil's future nutrient and water demand to have an ongoing beneficial impact for our environment.

## How long will PermaWet® last?

**PermaWet®** is designed to slowly release the surfactant across the long period of time up to 6 months depending upon watering frequency and seasonal weather conditions.

**PermaWet®** is best applied as a top dressing to dry turf, coring of greens, fairways and pot plants or incorporated into potting mixes. Water in immediately. Repeat cycles of low water volume to maximise activity.

## PermaWet® and your turf and landscape

**PermaWet®** is best applied as a top dressing to dry turf, coring of greens and fairways and watered in immediately with 5mm-8mm of irrigation. Repeat cycles of low water volume to maximise activity.

## USAGE

TYPICAL CROPS	RATE	APPLICATION NOTES
Greens & Tees	1.5kg/100m <sup>2</sup>	Top-dress and reapply every 1-2 months
Fairways & Sports Fields	2.0kg/100m <sup>2</sup>	Top-dress and reapply every 2-3 months
Parks & Reserves	1.5-2.0/100m <sup>2</sup>	Top-dress and reapply every 3 months or season long

## PRODUCT COMPOSITION

Bulk density	0.45 - 0.62gm / cm <sup>3</sup>
CEC	100 - 120meq / 100gm
Surface area	>200m <sup>2</sup> / gm
Colour	Off white
Absorbency	Water >80ml / 100gm
Hardness	~3 Mohs

## ELEMENTAL PROPERTIES

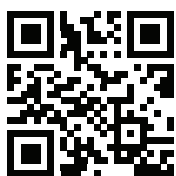
ELEMENT	AMOUNT	UNITS
Surfactant	20	%
NZ Zeolite	80	%

## PACKAGING

20kg | 500kg | 1000kg



SCAN ME



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**Blue Pacific  
MINERALS**

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