



Blue Pacific
MINERALS

Plant + Soil + Turf



CLEVER *by* NATURE



PRODUCT CATALOGUE

- ▶ PLANT
- ▶ SOIL
- ▶ TURF

Blue Pacific Minerals (BPM) is committed to providing next generation nutrient solutions and soil amendments for farmers, growers and gardeners that are both effective and environmentally friendly.

We believe in working with nature to produce the best results, rather than against it.

We are dedicated to offering a range of products that cater to the needs of different growing environments and crops, including both synthetic and organic fertilisers. Our beneficial bacteria and fungi help to promote healthy soil and plant growth, while also improving the overall health of the ecosystem.

We are constantly researching and developing new ways to improve our products and the sustainability of our operations.

We are committed to reducing our environmental footprint and promoting sustainable growing practices.

At the heart of our company philosophy is a deep respect for the land and the people who work it. We strive to be a trusted partner for farmers, growers and gardeners, providing them with the tools they need to succeed while also protecting and preserving the natural world.



SOIL AMENDMENTS
PG 6 - 9

Unique zeolite soil solutions. Natural and nutrient loaded options.

ZEOLITES

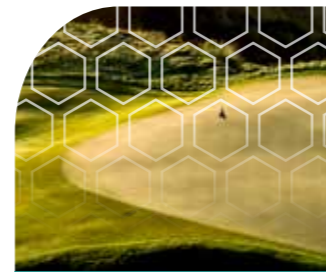
WETTER PRODUCTS

GRANULAR NUTRIENTS

SOIL CONDITIONERS

PALLET FORMING MATERIAL

GREEN ROOFS & LIVING WALLS



TURF NUTRIENTS & AMENDMENTS
PG 10 - 15

Elite turf care solutions. Zeolite-amended substrates for optimal performance.

LIQUID FERTILISERS

GRANULAR FERTILISERS

SOIL CONDITIONERS

WETTER PRODUCTS

GROWTH AGENTS

CONTROL AGENTS



GRANULAR NUTRIENTS
PG 16 - 17

Enhance soils while feeding the plant: unique granular fertiliser program.

LOADED GRANULES



LIQUID FERTILISERS
PG 18 - 19

Powerful solutions for plant growth and nutrients.

SYNTHETIC FERTILISERS

ORGANIC FERTILISERS

GROWTH AGENTS

SOIL CONDITIONERS



TRIAL REPORT
PG 24 - 25

BPM CONTRACT MANUFACTURING
PG 26 - 27

Your partner in speciality zeolite based soil amendments and liquid nutrient solutions

MAKE TO ORDER

CONFIGURE TO ORDER

ENGINEER TO ORDER

CONTRACT BAGGING STORAGE

BPM PLANT SOIL & TURF PRODUCT PORTFOLIO
PG 28 - 31

INDUSTRIES:

- TURF & LAWN CARE
- AGRICULTURE
- HORTICULTURE
- MARKET GARDENING
- LANDSCAPING
- NURSERY
- HOME GARDEN

EMPOWERING WITH HOLISTIC SOLUTIONS

1. OUR UNIQUE ZEOLITE

2. ORGANIC & SYNTHETIC LIQUID FERTILISER PRODUCTION

3. PRODUCTION & SOURCING OF BIOSTIMULANTS

4. VALUE ADDING PROCESSES

5. CUSTOM SOLUTIONS



*Innovative solutions,
one reliable source*

1. OUR UNIQUE ZEOLITE

Discover the power of zeolite. This remarkable mineral, with its porous structure, works wonders in agriculture and horticulture. Boost your soil's structure, CEC, and water retention. Watch your plants thrive with enriched nutrients.

At our quarry, we uphold eco-friendly practices, while our factory expertly dries, grades, and sorts zeolite for an array of products and applications.

Soil Cation Exchange Capacity (CEC)

Elevate CEC with zeolite! Cation exchange capacity measures soil's ability to retain vital ions for plant growth. Zeolite enhances CEC, securing nutrients like calcium, magnesium, potassium, and sodium, and reducing leaching. It boosts soil fertility and water-holding capacity, supporting healthy plant growth. Improve CEC by adding zeolite or even better, zeolite loaded with rich nutrients for strong plant growth.

Fertiliser Performance

Zeolite enhances liquid fertiliser efficiency by improving nutrient availability for plants. Zeolites' high ion exchange capacity releases nutrients as needed and retains them, reducing losses from leaching or evaporation. Zeolites regulate nutrient release by buffering soil pH, ensuring prolonged nutrient availability. Additionally, zeolites improve soil structure, aeration, water retention, and root growth, promoting healthier plants. Mixing zeolite with liquid fertilisers offers numerous benefits: efficient fertilization, enhanced nutrient availability, and improved soil condition.

How plants interact with zeolites

Zeolites added to soil absorb and retain nutrients like nitrogen, potassium, and phosphorus through ion exchange. Plant roots access these nutrients as they come into contact with zeolites, causing desorption. Positively charged nutrient ions are attracted to negatively charged sites on root cells, promoting growth and development.

2. FERTILISER PRODUCTION

Organic

Our organic fertilisers are designed for environmentally conscious farmers, growers and gardeners who want to nourish their crops and soil while also promoting the health of the ecosystem. Made from natural, sustainable ingredients, our products provide targeted nutrition for optimal plant growth, while also improving soil structure and fertility. With our organic fertilisers, you can feel good about what you're putting in the ground, knowing that you're supporting sustainable agriculture and a healthier planet.

Synthetic Blends

Our blended fertilisers offer the best of both worlds - the proven effectiveness of synthetic nutrients and the sustainability of organic ingredients. Carefully formulated to provide optimal nutrition for a wide range of crops, our products are designed to deliver consistent, reliable results. Whether you're a farmer looking to maximize yield or a home gardener looking to nourish your plants naturally, our blended fertilisers provide a smart, balanced solution.

3. PRODUCTION & SOURCING OF BIOSTIMULANTS

Our biostimulants and biocontrol agents are designed to support healthy soil and plant growth, naturally. By introducing beneficial bacteria and fungi to the ecosystem, we can help to promote healthy root development, increase nutrient availability, and improve soil structure. Whether you're looking to boost crop yield or protect your plants from pests and diseases, our biostimulants and biocontrol agents offer a natural, sustainable solution.

4. VALUE ADDING PROCESSES

Discover our versatile in-house production! From milling to wet mixing, blending, and liquid loading to zeolites, we handle it all. Experience our granulation, dispersible tableting, and bio fermentation expertise. We continuously expand our capabilities to meet new product demands and cater to customer requests.

5. CUSTOM SOLUTIONS

We offer unique custom solutions to manufacturers, wholesalers, resellers, and end customers. From packaging modifications to home brand solutions or new product development, BPM is your trusted partner for innovation and quality supply. Let us help bring your vision to life.

- ZEOLITES
- WETTER PRODUCTS
- GRANULAR NUTRIENTS
- SOIL CONDITIONERS
- PALLET FORMING MATERIAL
- GREEN ROOFS & LIVING WALLS

SOIL AMENDMENTS

Discover our exclusive range of zeolite-based soil amendments designed for various applications. Choose from natural specialty grades or opt for nutrient and growth stimulant-loaded options. Unlock the true potential of your soil with our exceptional products tailored to meet your specific needs.

SOIL AMENDMENTS PRODUCT FAMILY



Dry zeolite grades. Powder or granules. With options of biofertilisers, tonics, nutrient additives and trace minerals.



Zeolite based granules or liquid wetter solutions with nutrient additives.



Desiccants for forming pellets, removing odour or to dry out fertiliser or powdered product. Anti-caking agent allowing product to flow without bridging.



Zeolite for green roofs and living walls.

SOIL AMENDMENTS



VARYING GRADES OF ZEOLITE WITH OPTIONS OF **BIOFERTILISERS, TONICS, NUTRIENT ADDITIVES & TRACE MINERALS**



A natural mineral soil amendment that is specifically graded to be mixed with fertiliser and sprayed. Improves soil CEC and fertiliser efficiency.

- FEATURES:**
- Improves fertiliser efficiency
 - Improves water management
 - Designed to optimise growth

USAGE: Mix with your liquid fertiliser as a suspension. Add last, slowly, while the recirculating pump is running.

PACKAGING:
25kg | Bulk



A natural mineral additive used to improve the performance of the substrate and promote excellent growing conditions. Improves soil CEC.

- FEATURES:**
- Improves soil structure
 - Enhances root structure development
 - Binds heavy metals

USAGE: Mixes with soils, potting mix, seedling mix, garden beds, compost, mulch and plantings.

PACKAGING:
18kg | Bulk



A natural mineral soil amendment that is specifically graded to be blended with sand, soil or fertiliser to enhance root-zone properties. Improves soil CEC.

- FEATURES:**
- Improves soil structure
 - Improves utilisation of nutrients
 - Improves water management

USAGE: Mix with sand, soil or fertilisers and apply in the soil profile or as a conditioner for soil aeration.

PACKAGING:
18kg | Bulk



A premium zeolite based soil conditioner and loaded with humic and fulvic plus an array of micronutrients delivered from natural seaweed extracts.

- FEATURES:**
- Permanent solution for improving soils
 - Soil conditioner with biostimulants
- USAGE:** Can be applied by hand or tow behind spreader.

Contains Humic, Fulvic and Seaweed

PACKAGING:
20kg | Bulk



SOIL AMENDMENTS



A RANGE OF SLOW RELEASE FERTILISERS THAT IMPROVE PLANT & SOIL PERFORMANCE



SOIL HEALTH



PLANT GROWTH & NUTRIENTS



ABIOTIC STRESS



A premium high quality fertiliser that combines the best of both worlds - synthetic and organic compounds.

FEATURES:

- Permanent solution for improving soils
- Slow release nutrients
- Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

	TYPICAL ANALYSIS %w/w			
	N	P	K	S
FINE	2	0.8	1.6	0.2
COARSE	2.8	1.05	2.1	0.35

PACKAGING: 20kg | Bulk



A high-quality fertiliser for viticulturalists and horticulturalists to manage nutrient delivery at a time when nitrogen impact is less than desirable.

FEATURES:

- Improving soils specifically for vines
- Slow release nutrients - no N
- Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

	TYPICAL ANALYSIS %w/w			
	N	P	K	S
FINE	0	0.8	1.6	0.2
COARSE	0	1.05	2.1	0.35

PACKAGING: 20kg | Bulk



A high quality organic fertiliser designed to provide essential nutrients to crops and plants using a combination of fish and seaweed compounds.

FEATURES:

- BioGro certified input for organics
- Permanent solution for improving soils
- Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

	TYPICAL ANALYSIS %w/w			
	N	P	K	S
	Fish & Seaweed Extracts			

PACKAGING: 20kg | Bulk



A natural desiccant suitable for a wide range of forming, pelleting and moisture modification applications with uniform particle size and absorption capacity functionalities.

FEATURES:

- Improves the pelleting process
- Modifies viscosity of liquids or pastes
- Drying and anti-caking agent

USAGE: For pelleting, use 0.5% - 3% w/w amendment into the pelleted formulation.

PACKAGING: 25kg | 1000kg



Materials for green roof, green walls, eco-roofs, living roofs or horizontal vegetated partitions and all forms of green technology.

FEATURES:

- Permanent material for soil structure
- Improves utilisation of nutrients
- Improves water management

USAGE: Mix with the top layer of organic soil at a ratio of up to 30% volume for volume.

PACKAGING: 20kg | Bulk



A Zeolite based granule loaded with high quality surfactant which slowly releases to break down surface tension between water or liquid fertilisers.

FEATURES:

- Prevents dry patches in turf
- Improves water percolation in wet soils
- Easy to use granular formulation

USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

PACKAGING: 20kg | Bulk



A Zeolite based granule loaded with high quality surfactant, humic, fulvic and kelp for slow release to limit run-off or pooling. Promotes nutrient uptake.

FEATURES:

- Slow release nutrients to soil
- Prevents dry patches in turf
- Improves water percolation in wet soils

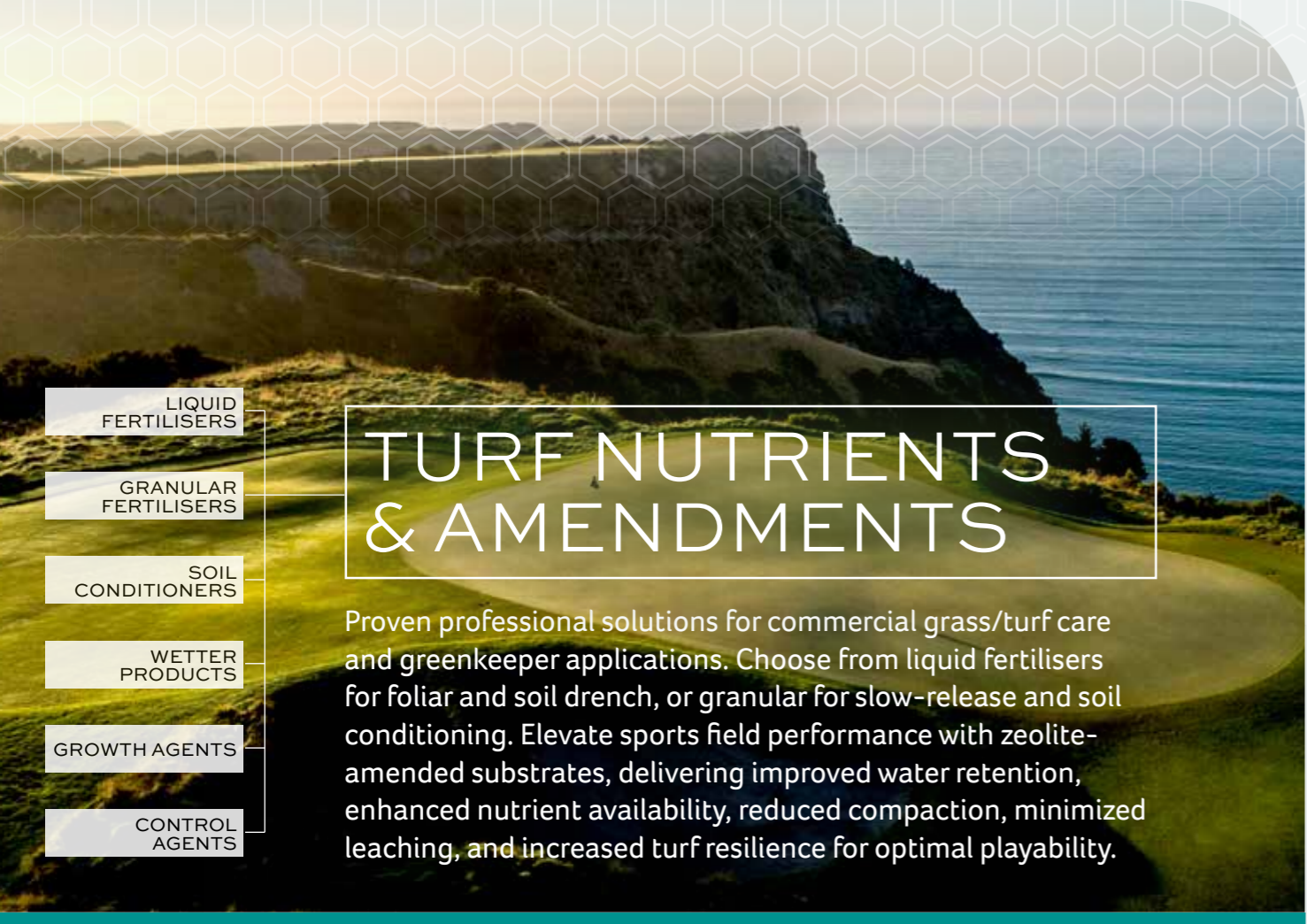
USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

PACKAGING: 20kg | Bulk



TYPICAL ANALYSIS %w/w			
N	P	K	S
1.4	0.53	1.05	0.18





- LIQUID FERTILISERS
- GRANULAR FERTILISERS
- SOIL CONDITIONERS
- WETTER PRODUCTS
- GROWTH AGENTS
- CONTROL AGENTS

TURF NUTRIENTS & AMENDMENTS

Proven professional solutions for commercial grass/turf care and greenkeeper applications. Choose from liquid fertilisers for foliar and soil drench, or granular for slow-release and soil conditioning. Elevate sports field performance with zeolite-amended substrates, delivering improved water retention, enhanced nutrient availability, reduced compaction, minimized leaching, and increased turf resilience for optimal playability.

TURF NUTRIENTS & AMENDMENTS PRODUCT FAMILY



Specialist liquid and granular fertiliser program for turf.



Dry zeolite or liquid wetter solutions. Option of additives to enhance value proposition like seaweed, organic surfactant and trace minerals.



A range of synthetic and organic liquid fertilisers, nutrients and trace elements for turf.



Dry zeolite grades. Powder or granules. With options of biofertilisers, tonics, nutrient additives and trace minerals.



Premium foliar fertiliser to stimulate grass growth and nutrient uptake year round. Promotes deep green colour.

- FEATURES:**
- Supplies essential nutrients
 - Enhances plant growth & health
 - Increases resistance to stress

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v		
N	P	K
12	4	7

PACKAGING:
1L | 5L | 20L | 200L



This premium formulation aims to revitalise your grass and promote a vibrant green hue, offering exceptional assistance in achieving the lawn of your dreams.

- FEATURES:**
- Improve the colour of your grass
 - Nutrients combat iron deficiency
 - Blended ready to use

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v		
S	Fe	Mn
6	6.1	4.2

PACKAGING:
1L | 5L | 20L | 200L



Premium fertiliser to boost turf health, especially in colder weather or after a dormant period. Designed for excellent growth and nutrient uptake.

- FEATURES:**
- Comes in liquid or granular form
 - Granular form has the added benefits of Zeolite, improving CEC in the soil

TYPICAL ANALYSIS		
	N	S
LIQUID	32 %w/v	4 %w/v
GRANULE	8 %w/w	1 %w/w

PACKAGING:
1L | 5L | 20L | 200L
20kg | Bulk



Premium foliar fertiliser packed with macro and micro elements to restore grass health after abiotic and mechanical stress.

- FEATURES:**
- Essential macro and trace nutrients
 - Feed for soil microorganisms
 - Increases resistance to stress

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v			
N	P	K	S
10.7	4.1	7.7	1.1

PACKAGING:
1L | 5L | 20L | 200L



A Zeolite based granule loaded with high quality surfactant which slowly releases to break down surface tension between water or liquid fertilisers.

- FEATURES:**
- Prevents dry patches in turf
 - Improves water percolation in wet soils
 - Easy to use granular formulation

USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

PACKAGING:
20kg | Bulk



A Zeolite based granule loaded with high quality surfactant, humic, fulvic and kelp for slow release to limit run-off or pooling. Promotes nutrient uptake.

- FEATURES:**
- Slow release nutrients to soil
 - Prevents dry patches in turf
 - Improves water percolation in wet soils

USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

TYPICAL ANALYSIS %w/w			
N	P	K	S
1.4	0.53	1.05	0.18

PACKAGING:
20kg | Bulk



TURF NUTRIENTS & AMENDMENTS



A DIVERSE RANGE OF FERTILISERS, NUTRIENTS, & SOIL CONDITIONERS, THAT USE **NATURAL & SUSTAINABLE ELEMENTS** SUCH AS SEAWEED, FISH, HUMIC & FULVIC SUBSTANCES.



Maximise the potential of your pasture and crops with our advanced liquid fertiliser - a perfect blend of synthetic nitrogen and sulphur plus fulvic acid and humic acid extracts.

- FEATURES:**
- Increases nutrient uptake
 - Enhances root development
 - Reduces nitrogen use and leaching

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
32	0	0	4	

PACKAGING:
20L | 200L | Bulk



Our advanced liquid fertiliser, formulated with a blend of synthetic nitrogen and sulphur, and enriched with the natural benefits of activated kelp extracts.

- FEATURES:**
- Supplies essential nutrients
 - Enhances plant growth & health
 - Increases resistance to stress

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
32.4	0	0	4.7	

PACKAGING:
20L | 200L | Bulk



A seaweed and fish based fertiliser that is fortified with nitrogen, macro and micronutrients, hormones and amino acids. Promotes excellent growth year round.

- FEATURES:**
- Faster growth, improved yield
 - Stimulates microbial activity in soil
 - Reduces nitrogen use and leaching

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
10.4	3.7	7.8	1.3	

PACKAGING:
1L | 20L | 200L | Bulk



A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus extra potassium for plant growth and stress resistance.

- FEATURES:**
- Complex micronutrients & compounds
 - Potassium - essential for plant growth
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
4.4	7.9	14	

PACKAGING:
20L | 200L | Bulk



A premium fertiliser for viticulturalists and horticulturalists to manage nutrient delivery, at a time when nitrogen impact on leaf growth and fruit quality is less than desirable.

- FEATURES:**
- Low N from organic base
 - Faster growth, improved yield
 - Stimulates microbial activity in soil

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0.9	4.2	8.9	1.9	

PACKAGING:
20L | 200L | Bulk



A seaweed based fertiliser rich in micronutrients, hormones and amino acids. Extra potassium and phosphorus for plant growth, stress resistance, root development, flower and fruit growth.

- FEATURES:**
- Complex micronutrients & compounds
 - Added benefits of P & K
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
0	7.9	14.1	

PACKAGING:
20L | 200L | Bulk



High-quality Sulphur fertiliser for use in plant growth to manage nutrient delivery at times when sulphur levels in the soil may be impacted.

- FEATURES:**
- Essential to life
 - Increase quality, improved yield
 - Sulphur aids nitrogen-fixing bacteria

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0	0	0	17	

PACKAGING:
20L | 200L | Bulk



A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids. Extra boron supports cell wall formation and structural integrity.

- FEATURES:**
- Complex micronutrients & compounds
 - Boosted with N and boron
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
8	1	3	0.2	

PACKAGING:
20L | 200L | Bulk



A high-quality organic fertiliser made using a combination of fish emulsion and seaweed to provide essential nutrients to crops and plants.

- FEATURES:**
- BioGro certified input for organics
 - Environmentally friendly
 - Balanced nutrition and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
Fish and Seaweed Extracts				

PACKAGING:
1L | 200L | Bulk



A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids. Extra potassium and phosphorus for stress resistance and root development.

- FEATURES:**
- Complex micronutrients & compounds
 - Phosphorus - essential for root growth
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
8.6	10.9	6.7	

PACKAGING:
20L | 200L | Bulk



TURF NUTRIENTS & AMENDMENTS

PREMIUM SOLUTIONS FOR IMPROVING SOIL HEALTH & PLANT GROWTH.



AgriFERT NUTRABOOST™

A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake.

FEATURES:

- Soil conditioner, biostimulant
- Supports nutrient uptake
- Highly concentrated

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	O
0	0	0	0	0

PACKAGING:
20L | 200L | Bulk



Liquid

PERMAGRO® ALTIUM™



A natural mineral soil amendment that is specifically graded to be mixed with fertiliser and sprayed. Improves soil CEC and fertiliser efficiency.

FEATURES:

- Improves fertiliser efficiency
- Improves water management
- Designed to optimise growth

USAGE: Mix with your liquid fertiliser as a suspension. Add last, slowly, while the recirculating pump is running.

PACKAGING:
25kg | Bulk



Powder

PERMAGRO® SOLO™



A natural mineral additive used to improve the performance of the substrate and promote excellent growing conditions. Improves soil CEC.

FEATURES:

- Improves soil structure
- Enhances root structure development
- Binds heavy metals

USAGE: Mixes with soils, potting mix, seedling mix, garden beds, compost, mulch and plantings.

PACKAGING:
18kg | Bulk



Granule

AgriFERT NUTRABOOST™ +MG

A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with magnesium which is essential for photosynthesis.

FEATURES:

- Soil conditioner, biostimulant
- Supports nutrient uptake
- Highly concentrated

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v					
N	P	K	S	Mg	O
0	0	0	0	2	0

PACKAGING:
20L | 200L | Bulk



Liquid

AgriFERT NUTRABOOST™ +FE

A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake plus iron for deep green leaf colour.

FEATURES:

- Soil conditioner, biostimulant
- Supports nutrient uptake
- Highly concentrated

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v					
N	P	K	S	Fe	O
0	0	0	0	2	0

PACKAGING:
200L | Bulk



Liquid

PERMAGRO® ARENA™



A natural mineral soil amendment that is specifically graded to be blended with sand, soil or fertiliser to enhance root-zone properties. Improves soil CEC.

FEATURES:

- Improves soil structure
- Improves utilisation of nutrients
- Improves water management

USAGE: Mix with sand, soil or fertilisers and apply in the soil profile or as a conditioner for soil aeration.

PACKAGING:
18kg | Bulk



Fine

Granule

PERMAGRO® NUTRABOOST™ KELP



A premium zeolite based soil conditioner and loaded with humic and fulvic plus an array of micronutrients delivered from natural seaweed extracts.

FEATURES:

- Permanent solution for improving soils
- Soil conditioner with biostimulants

USAGE: Can be applied by hand or tow behind spreader.

Contains Humic, Fulvic and Seaweed

PACKAGING:
20kg | Bulk



Granule

AgriFERT NUTRABOOST™ +K

A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with potassium for plant growth and stress resistance.

FEATURES:

- Soil conditioner, biostimulant
- Supports nutrient uptake
- Highly concentrated

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	O
0	0	5	0	0

PACKAGING:
200L | Bulk



Liquid

AgriFERT NUTRABOOST™ +KELP

A liquid Humic and Fulvic based soil conditioner and foliar biostimulant with seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth.

FEATURES:

- Soil conditioner, biostimulant
- Supports nutrient uptake
- Highly concentrated

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	O
0	0	0	0	0

PACKAGING:
20L | 200L | Bulk



Liquid

PERMAGRO® MARINE™ NPKS

A premium high quality fertiliser that combines the best of both worlds - synthetic and organic compounds.

FEATURES:

- Permanent solution for improving soils
- Slow release nutrients
- Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

TYPICAL ANALYSIS %w/w				
	N	P	K	S
FINE	2	0.8	1.6	0.2
COARSE	2.8	1.05	2.1	0.35

PACKAGING:
20kg | Bulk



Fine

Coarse Granule

PERMAGRO® MARINE™ ORGANIC



A high quality organic fertiliser designed to provide essential nutrients to crops and plants using a combination of fish and seaweed compounds.

FEATURES:

- BioGro certified input for organics
- Permanent solution for improving soils
- Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

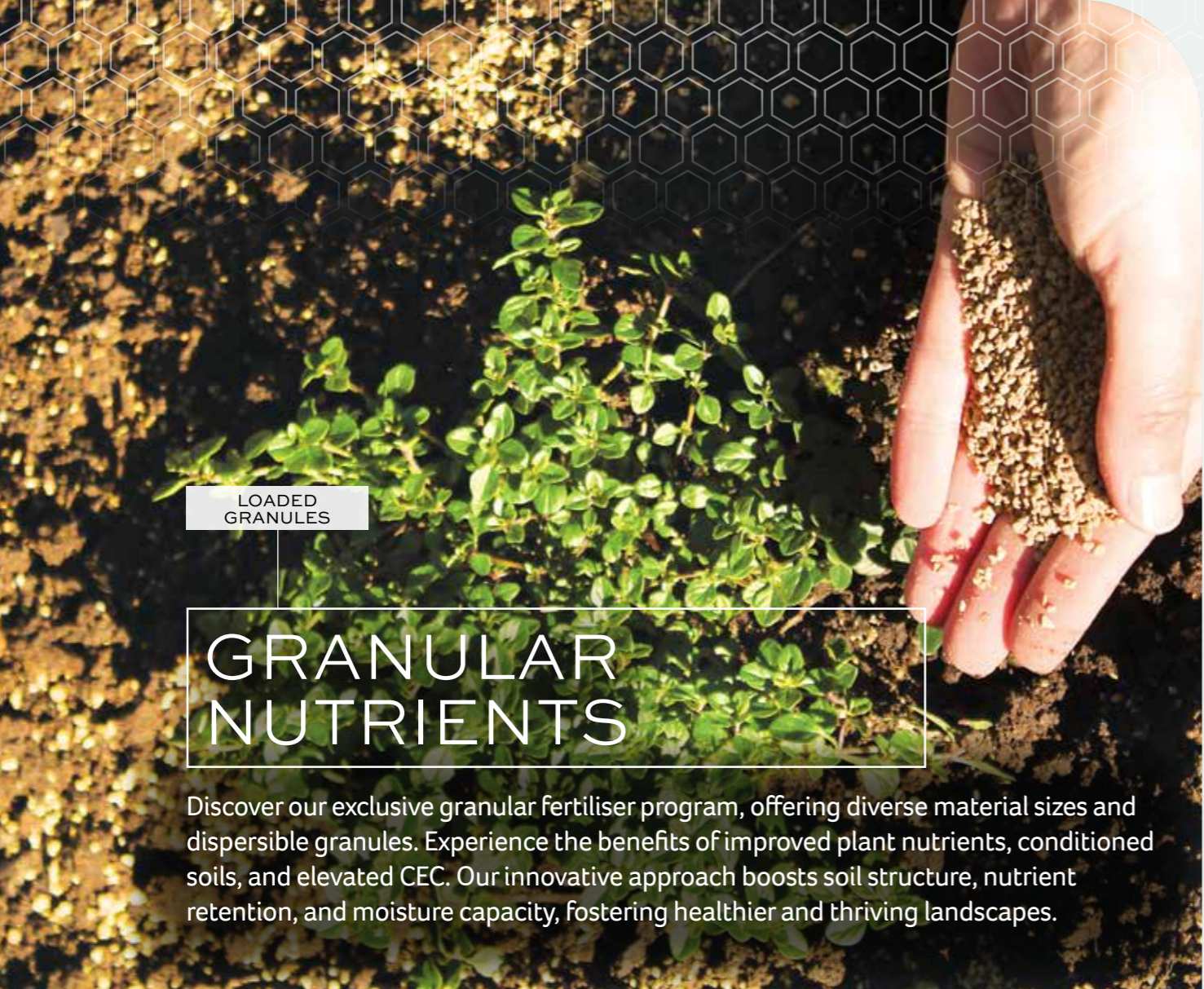
TYPICAL ANALYSIS %w/w				
N	P	K	S	
Fish & Seaweed Extracts				

PACKAGING:
20kg | Bulk



Fine

Coarse Granule



LOADED GRANULES

GRANULAR NUTRIENTS

Discover our exclusive granular fertiliser program, offering diverse material sizes and dispersible granules. Experience the benefits of improved plant nutrients, conditioned soils, and elevated CEC. Our innovative approach boosts soil structure, nutrient retention, and moisture capacity, fostering healthier and thriving landscapes.

GRANULAR NUTRIENTS PRODUCT FAMILY



Granular fertiliser for turf.



Dry zeolite wetter with nutrient additive solutions.



Dry zeolite grades. Powder or granules. With options of biofertilisers, tonics, nutrient additives and trace minerals.



Premium foliar fertiliser to boost growth, especially in colder weather or after a dormant period. Designed for excellent growth and nutrient uptake.

- FEATURES:**
- Supplies nutrients for increased growth
 - Enhances plant and soil health
 - Increases resistance to disease

USAGE: Can be applied by hand or tow behind spreader.

TYPICAL ANALYSIS %w/w	
N	S
8	1

PACKAGING:
20kg | Bulk



A premium high quality fertiliser that combines the best of both worlds - synthetic and organic compounds.

- FEATURES:**
- Permanent solution for improving soils
 - Slow release nutrients
 - Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

	TYPICAL ANALYSIS %w/w			
	N	P	K	S
FINE	2	0.8	1.6	0.2
COARSE	2.8	1.05	2.1	0.35

PACKAGING:
20kg | Bulk



A Zeolite based granule loaded with high quality surfactant which slowly releases to break down surface tension between water or liquid fertilisers.

- FEATURES:**
- Prevents dry patches in turf
 - Improves water percolation in wet soils
 - Easy to use granular formulation

USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

PACKAGING:
20kg | Bulk



A high quality organic fertiliser designed to provide essential nutrients to crops and plants using a combination of fish and seaweed compounds.

- FEATURES:**
- BioGro certified input for organics
 - Permanent solution for improving soils
 - Improves moisture retention

USAGE: Can be applied by hand or tow behind spreader. Available as fine or coarse.

TYPICAL ANALYSIS %w/w			
N	P	K	S
Fish & Seaweed Extracts			

PACKAGING:
20kg | Bulk



A Zeolite based granule loaded with high quality surfactant, humic, fulvic and kelp for slow release to limit run-off or pooling. Promotes nutrient uptake.

- FEATURES:**
- Slow release nutrients to soil
 - Prevents dry patches in turf
 - Improves water percolation in wet soils

USAGE: Apply as a top dressing to dry turf, coring of greens and fairways. Water in immediately.

TYPICAL ANALYSIS %w/w			
N	P	K	S
1.4	0.53	1.05	0.18

PACKAGING:
20kg | Bulk



A premium zeolite based soil conditioner and loaded with humic and fulvic plus an array of micronutrients delivered from natural seaweed extracts.

- FEATURES:**
- Permanent solution for improving soils
 - Soil conditioner with biostimulants
- USAGE:** Can be applied by hand or tow behind spreader.

Contains Humic, Fulvic and Seaweed

PACKAGING:
20kg | Bulk



LIQUID FERTILISERS



PERMA GREEN

- FEED™
- ENERGISE™
- SHOWTIME™
- RESTORE™

PROFESSIONAL TURFGRASS NUTRIENT SOLUTIONS FOR OUTSTANDING RESULTS



LIQUID FERTILISERS

Unlock your plant's potential with our diverse range of liquid fertilisers, soil conditioners, and nutrients. Whether you seek robust growth or need to address nutrient deficiencies, our comprehensive solutions have you covered. Achieve thriving plants with our top-quality products.

- SYNTHETIC FERTILISER
- ORGANIC FERTILISERS
- GROWTH AGENTS
- SOIL CONDITIONERS

LIQUID FERTILISERS PRODUCT FAMILY



Specialist liquid and granular fertiliser program for turf.



A range of synthetic and organic liquid fertilisers, nutrients and trace elements for turf.



Premium foliar fertiliser to stimulate grass growth and nutrient uptake year round. Promotes deep green colour.

FEATURES:

- Supplies essential nutrients
- Enhances plant growth & health
- Increases resistance to stress

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v		
N	P	K
12	4	7

PACKAGING:
1L | 5L | 20L | 200L



This premium formulation aims to revitalise your grass and promote a vibrant green hue, offering exceptional assistance in achieving the lawn of your dreams.

FEATURES:

- Improve the colour of your grass
- Nutrients combat iron deficiency
- Blended ready to use

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v		
S	Fe	Mn
6	6.1	4.2

PACKAGING:
1L | 5L | 20L | 200L



Premium foliar fertiliser to boost growth, especially in colder weather or after a dormant period. Designed for excellent growth and nutrient uptake.

FEATURES:

- Supplies nutrients for increased growth
- Enhances plant and soil health
- Increases resistance to disease

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v	
N	S
32.2	4.7

PACKAGING:
1L | 5L | 20L | 200L



Premium foliar fertiliser packed with macro and micro elements to restore grass health after abiotic and mechanical stress.

FEATURES:

- Essential macro and trace nutrients
- Feed for soil microorganisms
- Increases resistance to stress

USAGE: Add to clean water and spray using a knapsack sprayer. Always add to water. Shake well before use.

TYPICAL ANALYSIS %w/v			
N	P	K	S
10.7	4.1	7.7	1.1

PACKAGING:
1L | 5L | 20L | 200L



LIQUID FERTILISERS



NOURISHMENT & GROWTH WITH THE POWER OF OCEAN & SYNTHETICS



Our advanced liquid fertiliser, formulated with a blend of synthetic nitrogen and sulphur, and enriched with the natural benefits of activated kelp extracts.

- FEATURES:**
- Supplies essential nutrients
 - Enhances plant growth & health
 - Increases resistance to stress

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
32.4	0	0	4.7	

PACKAGING:
20L | 200L | Bulk



Maximise the potential of your pasture and crops with our advanced liquid fertiliser - a perfect blend of synthetic nitrogen and sulphur plus fulvic acid and humic acid extracts.

- FEATURES:**
- Increases nutrient uptake
 - Enhances root development
 - Reduces nitrogen use and leaching

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
32	0	0	4	

PACKAGING:
20L | 200L | Bulk



A seaweed and fish based fertiliser that is fortified with nitrogen, macro and micronutrients, hormones and amino acids. Promotes excellent growth year round.

- FEATURES:**
- Faster growth, improved yield
 - Stimulates microbial activity in soil
 - Reduces nitrogen use and leaching

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
10.4	3.7	7.8	1.3	

PACKAGING:
1L | 20L | 200L | Bulk



A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus extra potassium for plant growth and stress resistance.

- FEATURES:**
- Complex micronutrients & compounds
 - Potassium - essential for plant growth
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
4.4	7.9	14	

PACKAGING:
20L | 200L | Bulk



A premium fertiliser for viticulturalists and horticulturalists to manage nutrient delivery, at a time when nitrogen impact on leaf growth and fruit quality is less than desirable.

- FEATURES:**
- Low N from organic base
 - Faster growth, improved yield
 - Stimulates microbial activity in soil

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0.9	4.2	8.9	1.9	

PACKAGING:
20L | 200L | Bulk



A seaweed based fertiliser rich in micronutrients, hormones and amino acids. Extra potassium and phosphorus for plant growth, stress resistance, root development, flower and fruit growth.

- FEATURES:**
- Complex micronutrients & compounds
 - Added benefits of P & K
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
0	7.9	14.1	

PACKAGING:
20L | 200L | Bulk



A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids. Extra boron supports cell wall formation and structural integrity.

- FEATURES:**
- Complex micronutrients & compounds
 - Boosted with N and Boron
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
8	1	3	0.2	

PACKAGING:
20L | 200L | Bulk



High-quality sulphur fertiliser for use in plant growth to manage nutrient delivery at times when sulphur levels in the soil maybe impacted.

- FEATURES:**
- Essential to life
 - Increase quality, improved yield
 - Sulphur aids nitrogen-fixing bacteria

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0	0	0	17	

PACKAGING:
20L | 200L | Bulk



A high-quality organic fertiliser made using a combination of fish emulsion and seaweed to provide essential nutrients to crops and plants.

- FEATURES:**
- BioGro certified input for organics
 - Environmentally friendly
 - Balanced nutrition and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/w				
N	P	K	S	
Fish & Seaweed Extracts				

PACKAGING:
1L | 200L | Bulk



A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids. Extra potassium and phosphorus for stress resistance and root development.

- FEATURES:**
- Complex micronutrients & compounds
 - Phosphorus - essential for root growth
 - Enhances plant and soil health

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v			
N	P	K	
8.6	10.9	6.7	

PACKAGING:
20L | 200L | Bulk





**LIQUID HUMIC & FULVIC
TO STIMULATE ROOTS
& HEALTHY GROWTH**



A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake.

FEATURES:

- Soil conditioner with biostimulants
- Supports nutrient uptake
- Highly concentrated

PACKAGING:
20L | 200L | Bulk

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0	0	0	0	



A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with magnesium which is essential for photosynthesis.

FEATURES:

- Soil conditioner with biostimulants
- Supports nutrient uptake
- Highly concentrated

PACKAGING:
20L | 200L | Bulk

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v					
N	P	K	S	Mg	
0	0	0	0	2	



A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake plus iron for deep green leaf colour.

FEATURES:

- Soil conditioner with biostimulants
- Supports nutrient uptake
- Highly concentrated

PACKAGING:
200L | Bulk

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v					
N	P	K	S	Fe	
0	0	0	0	2	



A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with potassium for plant growth and stress resistance.

FEATURES:

- Soil conditioner with biostimulants
- Supports nutrient uptake
- Highly concentrated

PACKAGING:
20L | Bulk

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0	0	5	0	



A liquid Humic and Fulvic based soil conditioner and foliar biostimulant with seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth.

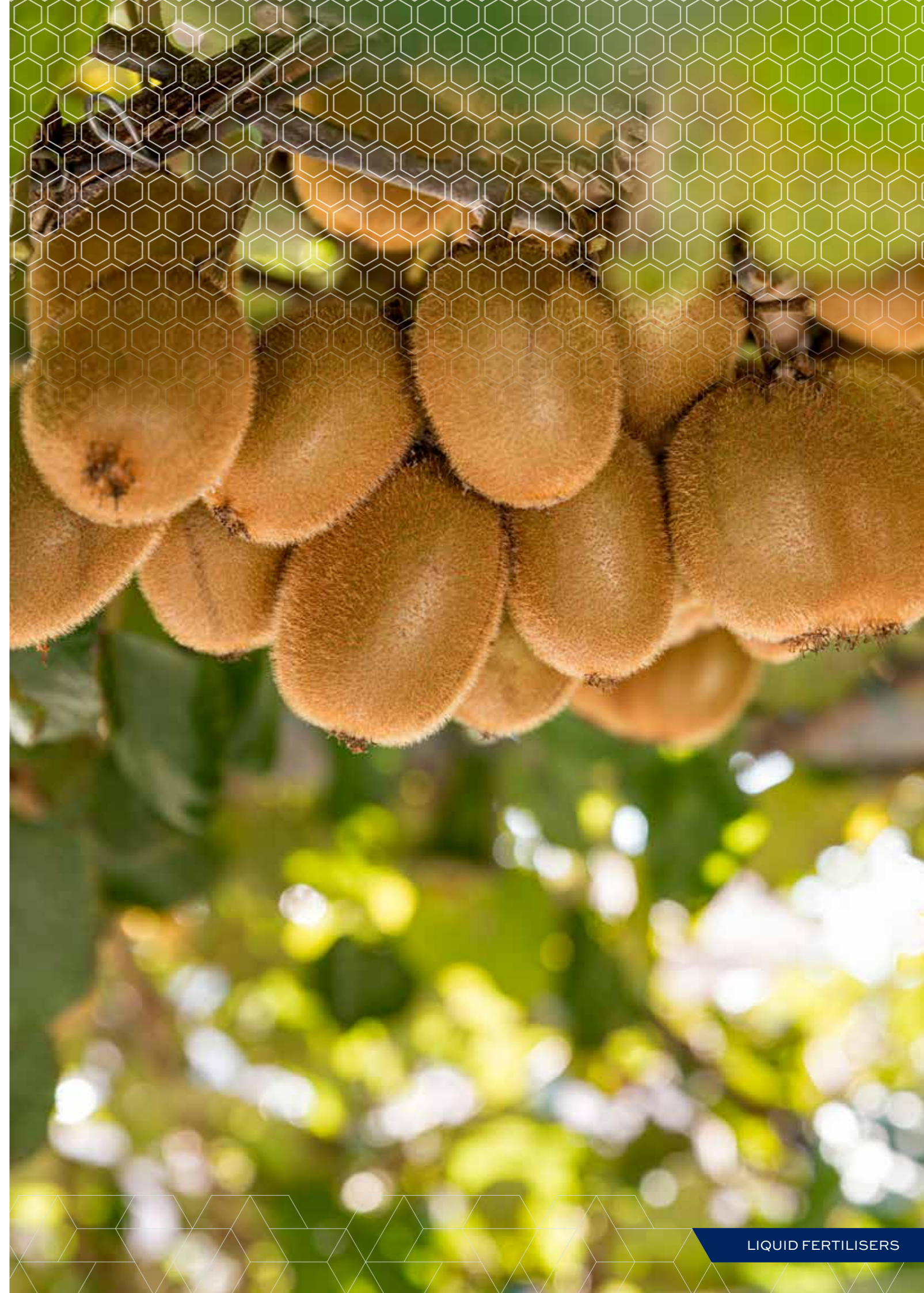
FEATURES:

- Soil conditioner with biostimulants
- Supports nutrient uptake
- Highly concentrated

PACKAGING:
20L | 200L | Bulk

USAGE: Best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL ANALYSIS %w/v				
N	P	K	S	
0	0	0	0	



TRIAL REPORT:

EVALUATION OF THE IMPACT OF AGRIFERT®NS32™ WITH GIBBERELIC ACID (GA) AGAINST TRADITIONAL NITROGEN SOURCES WITH GA ON PASTURE YIELD IN COOL CLIMATE CONDITIONS, FOCUSING ON NITROGEN UTILISATION UNITS.

BACKGROUND INFORMATION:

Gibberellic acid, when used in combination with nitrogen fertilisers, is reported to significantly enhance the growth of plants, even in cooler climates. Studies have shown that the application of nitrogen and gibberellic acid together can increase seedling emergence, length, fresh weight, and dry weight in plants

PURPOSE OF THE STUDY:

The study aimed to show that enhancing early spring pasture growth is feasible using foliar fertilisers like Agrifert® NS32™ combined with gibberellic acid and other dissolved fertiliser solutions. This approach seeks to support pasture development without relying heavily on extensive nitrogen applications to boost growth after winter

RESEARCH OBJECTIVES AND HYPOTHESES:

- Report pasture growth response rate to GA and a range of fertilisers when applied in early spring in cooler climates
- Report the use of N in each application
- Calculate the total economic cost and cost per Kg/DM for each application
- Understand the GHG emission profile of each application and how this might support farmers in reducing their profile to support Fonterra's goal of reducing on-farm footprint by 30% until 2030

LITERATURE REVIEW:

A DairyNZ study, conducted at Lincoln University in New Zealand, investigated the potential of gibberellic acid (GA) as a supplement to nitrogen in pasture growth. The study found that GA, while beneficial for early spring growth, is not a complete substitute for nitrogen. Its use needs to be carefully managed to avoid nitrogen deficiency in pastures, as seen from the trial's outcomes. This research emphasises the balanced application of GA and nitrogen to maximise pasture yield without compromising pasture health.

For more info: <https://www.dairynz.co.nz/feed/fertiliser/gibberellic-acid/>

GRASS GROWTH PHOTOS

Trial site prior to application - 19 September 2023



Trial site post harvest 22 DAA - 11 October 2023



TYPICAL ANALYSIS %w/v				
N	P	K	S	
32.4	0	0	4.7	
Plus activated kelp extracts				

NAME OF THE RESEARCHERS:

Pasture First Research for Blue Pacific Minerals

DATE OF SUBMISSION:

December 2023

TRIAL OUTLINE:

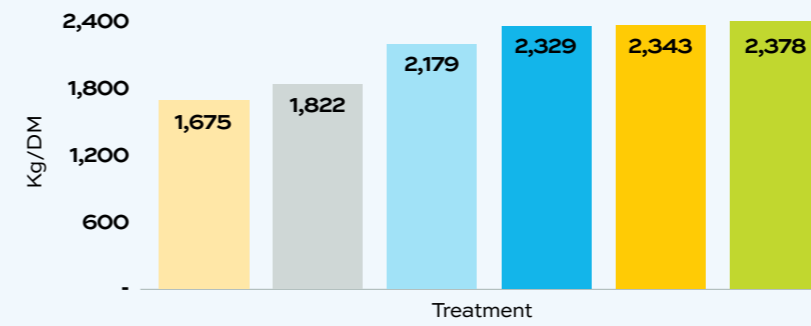
Evaluation of the impact of Agrifert® NS32™ with Gibberellic Acid (GA) against traditional nitrogen sources with GA on pasture yield in cool climate conditions, focusing on nitrogen utilisation units.

This report contains the experimental methods used and presents the results obtained.

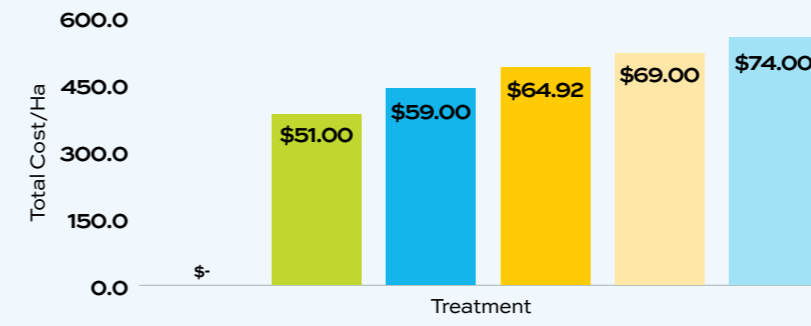
ASSESSMENTS <i>The following assessments were undertaken:</i>						
TREATMENTS	15L NS32 GA	80KG SOA GA	50KG DISSOLVED UREA GA	65KG UREA AND GA	CONTROL (No Treatment)	60KG DISSOLVED SOA GA
Total units of N	4.8	16.0	23.0	29.9		19.2
Reduction N compared to NS32		11.2	18.2	25.1		14.4
N reduction %		-70%	-79%	-84%		-75%
Application Kg/Ltr per Ha	15	80	50	65		60
Gib (grams) per Ha	9	9	9	9		9
Nitrogen & GA response Kg DM/Kg N	495	146	101	73		87
CO ₂ eq/Kg	3.1	2.3	5.2	5.2		2.3
Total CO ₂ eq/Kg per Ha	47.0	184.0	257.5	334.8		138.0
Total CO ₂ eq/Kg per Ha compared to NS32		137.05	210.55	287.8		91.05
Total CO ₂ eq/Kg per Ha reduction %		-74%	-82%	-86%		-66%
Total cost/Ha	\$51.00	\$64.92	\$59.00	\$74.00	\$ -	\$69.00
Total cost per Ha compared to NS32		\$13.92	\$8.00	\$23.00		\$18.00
Total cost per Ha compared to NS32%		27%	16%	45%		28%
Dry matter Kg/Ha grown at 22 days	2,378	2,343	2,329	2,179	1,822	1,675
Dry matter grown Kg/Ha compared to NS32		-35	-49	-199		-703
Dry matter grown Kg/Ha compared to NS32 %		-2%	-2%	-8%		-30%
Cost per Kg of dry matter	\$0.021	\$0.028	\$0.025	\$0.034	\$ -	\$0.041

* Pasture yield - harvests were taken on 22 DAA ** Feed analysis samples were taken on 22 DAA

TOTAL PASTURE GROWTH BY APPLICATION OVER 22D



TOTAL COST OF APPLICATION



KEY:

- 15L NS32 GA
- 80KG SOA GA
- 50KG DISSOLVED UREA GA
- 65KG UREA AND GA
- CONTROL (NO TREATMENT)
- 60KG DISSOLVED SOA GA

CONCLUSION:

The study found that combining gibberellic acid with lower nitrogen levels, specifically using Agrifert® NS32™ UAN fertiliser, achieved better results than higher nitrogen applications.

Agrifert® NS32™ UAN, applied at 4.8Kg N per hectare, was as effective as alternatives using 23Kg of N for similar total DM growth. This resulted in a 79% reduction in nitrogen use. Furthermore, N response per Kg of DM was 495 Kg for NS32™ compared to the next best alternative of 101Kg which was 50Kg of Dissolved Urea and GA.

The combination of NS32™ and GA not only meets forage efficiency and sustainability goals but also reduces costs by 16%, excluding application expenses, offering a viable, economical solution for farmers.

For the full Trial Report, please contact us.

SNAPSHOT OF FINDINGS AT 22 DAYS:

- **Forage Efficiency (DM Growth):** Agrifert® NS32™ with GA grew 2,378Kg/DM/Ha at 22 days.
- **Nitrogen Application:** A total 4.8Kg of N per Ha was applied, a 75% reduction compared to all other treatments.
- **Comparison to Alternatives:** 80Kg/Ha of SOA with GA and 50Kg/Ha of Dissolved Urea with GA produced similar DM/Ha to Agrifert® NS32™ with GA but with much higher N.
- **GHG Emissions:** A total of 47Kg/CO₂ emissions/Ha was calculated for NS32, this was a reduction of between 66% and 86% compared to other treatments.
- **Economics:** Total cost of \$51/Ha or \$0.021c per Kg/DM for NS32™ with GA. This was 16% less than 50Kg of Dissolved Urea.



CONTRACT MANUFACTURING

At **BPM** we specialise in the extraction, processing, and value-adding of zeolite, as well as the production liquid fertilisers, beneficial fungi, bacteria, and Biostimulants plus much more. With our range of organic and synthetic liquid fertilisers, along with granular solutions, we provide tailored solutions to meet our customers needs.

GRADED ZEOLITES

Our range of graded zeolites range from fine powder to small chips. *These can be loaded with nutrients and biologicals up to 35% w/w*

BIO FERMENTER

Our bio fermenter can produce a range of beneficial bacteria, fungi and microbial additives

WET & DRY

Wet and dry blending production include small scale pilot production to multi tonne batches

EXPERTISE

Our inhouse expertise can assist with product formulations, materials sourcing and packaging

MADE TO ORDER SOLUTIONS (MTO)

Our "Made to Order" approach ensures manufacturing products to your exact specifications. Whether you require liquids or granular solutions, we have the capability to deliver precisely what you need. Leverage our expertise to create custom blends that perfectly suit your requirements. We can also assist with private labelling, allowing you to strengthen your brand presence in the market.

CONFIGURED TO ORDER SOLUTIONS (CTO)

With our "Configured to Order" solutions, you can take advantage of our standard products and add specific requirements to meet your unique needs. Our custom blending capabilities enable us to modify our existing solutions according to your preferences. We understand that each customer has distinct requirements, and we are here to cater to your individual needs.

ENGINEERING TO ORDER SOLUTIONS (ETO)

For the most demanding projects, our "Engineering to Order" approach ensures a collaborative partnership. We work closely with you to identify your precise product specifications and engineer a suitable solution. Our team of experts will guide you through the process, providing technical expertise and valuable insights to develop a product that exceeds your expectations.

UNLEASH THE POWER OF ZEOLITE AND FERTILISERS

Our state-of-the-art production facilities boast temperature-controlled liquid blending tanks, bottling, and bulk handling capabilities. With our extensive range of zeolite grades, we offer custom blending options with liquid nutrients, whether synthetic-based or organic and biological. Our advanced technology allows us to produce high-quality granules or dispersible granules using high-pressure briquetting.

COMPLETE PACKAGING SOLUTIONS

From start to finish, we provide a full suite of packaging options to meet your requirements. Our team can design labels that reflect your brand identity and help your products stand out in the market. We handle all regulatory documentation, ensuring compliance and peace of mind.

With BPM Group, you can trust that your products will be packaged professionally and delivered safely.



EXPERIENCE THE DIFFERENCE WITH BPM GROUP

Choose **BPM Group** as your trusted partner for speciality zeolite, high value nutrients and custom manufacturing. Let us help you create product solutions that perform. Contact us today to discuss your specific needs.



BPM PLANT, SOIL & TURF PORTFOLIO

PRODUCT	LIQUID (L) OR GRANULE (G)	WETTER	HUMIC	FULVIC	FISH	SEAWEED	NITROGEN	PHOSPHORUS	POTASSIUM	SULPHUR	BORON	CALCIUM	COBALT	COPPER	IRON	MAGNESIUM	MANGANESE	MOLYBDENUM	SELENIUM	SODIUM	ZINC	COMMENTS
							N	P	K	S	B	Ca	Co	Cu	Fe	Mg	Mn	Mo	Se	Na	Zn	
							% w/v				ppm											
SPECIALIST LIQUID FERTILISERS FOR TURF / GRASS																						
PERMAGREEN® FEED™	L		x				10	0	6	3		-	-	-	20000	-	10000	-	-	-	-	Premium foliar conditioner to stimulate grass growth and nutrient uptake year round. Promotes deep green colour.
PERMAGREEN® SHOWTIME™	L		x	x			0	0	0	6	-	-	-	-	50000	-	40000	-	-	-	-	Premium foliar conditioner without N to limit growth and maintenance. Improves nutrient uptake and develops deep green colour for special occasions.
PERMAGREEN® RESTORE™	L			x	x	x	11	4.1	7.7	1.1	480	600	32	170	62	400		36	10	8500	110	Premium foliar conditioner packed with macro and micro elements to restore grass health after abiotic and mechanical stress.
PERMAGREEN® ENERGISE™	L		x				32	0	0	5	-	-	-	-	-	-	-	-	-	-	-	Premium foliar conditioner to boost growth, especially in colder weather or after a dormant period. Designed for excellent growth and nutrient uptake.
SPECIALIST GRANULAR NUTRIENTS FOR TURF / GRASS																						
PERMAGREEN® ENERGISE GRANULES™	G		x				8	0	0	1	-	-	-	-	-	-	-	-	-	-	-	Premium slow release fertiliser granules designed to stimulate turf growth, deep green colour, nutrient uptake and moisture retention in the soil.
GENERAL LIQUID FERTILISERS FOR TURF / GRASS																						
AGRIFERT® MARINE ORGANIC™	L				x	x	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	A high-quality organic fertiliser made using a combination of fish emulsion and seaweed to provide essential nutrients to crops and plants.
AGRIFERT® MARINE NPKS™	L			x	x	x	10.4	3.7	7.8	1.3	480	600	32	170	62	400		36	10	8500	110	A seaweed and fish based fertiliser that is fortified with nitrogen, macro and micronutrients nutrients, hormones and amino acids. For use as a foliar or soil application to promote excellent growth year round.
AGRIFERT® ENRICH HI-K™	L	x					4.4	7.9	14		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium for plant growth and stress resistance.
AGRIFERT® ENRICH PK BOOST™	L	x					0	7.9	14		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium & Phosphorus for plant growth, stress resistance, root development, flower and fruit growth.
AGRIFERT® ENRICH HI PHOS™	L	x					8.6	11	6.7		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium & Phosphorus for plant growth, stress resistance, root development, flower and fruit growth.
AGRIFERT® ENHANCE SS17™	L						0	0	0	17	-	-	-	-	-	-	-	-	-	12		High-quality Sulphur fertiliser for use in plant growth to manage nutrient delivery at a times when sulphur levels in the soil maybe impacted.
AGRIFERT® NUTRABOOST™	L		x	x			0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake.
AGRIFERT® NUTRABOOST +MG™	L		x	x			0	0	0	0	-	-	-	-	-	2% w/v	-	-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with magnesium which is essential for photosynthesis.
AGRIFERT® NUTRABOOST +FE™	L		x	x			0	0	0	0	-	-	-	-	2% w/v	-	-	-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake plus iron for deep green leaf colour.
AGRIFERT® NUTRABOOST +K™	L		x	x			0	0	5	0	-	-	-	-	-	-	-	-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with potassium for plant growth and stress resistance.
AGRIFERT® NUTRABOOST KELP™	L		x	x		x	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant with seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth, increase crop yields, and enhance plant resistance to stress.
LIQUID FERTILISERS FOR HORTICULTURE																						
AGRIFERT® MARINE ORGANIC™	L				x	x	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	A high-quality organic fertiliser made using a combination of fish emulsion and seaweed to provide essential nutrients to crops and plants.
AGRIFERT® SEABORN™	L						8.3	0.9	4.3	0.2	450	-	-	-	-	-	-	-	-	-	-	A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra boron for supporting cell wall formation and structural integrity.
AGRIFERT® MARINE NPKS™	L			x	x	x	10.4	3.7	7.8	1.3	480	600	32	170	62	400		36	10	8500	110	A seaweed and fish based fertiliser that is fortified with nitrogen, macro and micronutrients nutrients, hormones and amino acids. For use as a foliar or soil application to promote excellent growth year round.
AGRIFERT® MARINE VINE™	L			x	x	x	0.9	4.2	8.9	1.9	480	600	32	170	62	400		36	10	8500	110	A seaweed and fish based fertiliser without the nitrogen limit excessive leaf growth. Full of macro and micronutrients nutrients, hormones and amino acids. For use as a foliar or soil application to ensure excellent plant health.
AGRIFERT® ENRICH HI-K™	L	x					4.4	7.9	14		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium for plant growth and stress resistance.
AGRIFERT® ENRICH PK BOOST™	L	x					0	7.9	14		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium & Phosphorus for plant growth, stress resistance, root development, flower and fruit growth.

BPM PLANT, SOIL & TURF PORTFOLIO

PRODUCT	LIQUID (L) OR GRANULE (G)	WETTER	HUMIC	FULVIC	FISH	SEAWEED	NITROGEN	PHOSPHORUS	POTASSIUM	SULPHUR	BORON	CALCIUM	COBALT	COPPER	IRON	MAGNESIUM	MANGANESE	MOLYBDENUM	SELENIUM	SODIUM	ZINC	COMMENTS
							N	P	K	S	B	Ca	Co	Cu	Fe	Mg	Mn	Mo	Se	Na	Zn	
							% w/v				ppm											
LIQUID FERTILISERS FOR HORTICULTURE																						
AGRIFERT® ENRICH HI PHOS™	L	x				x	8.6	11	6.7		500	200	29	170	113	200		36	9	180	100	A seaweed based fertiliser that is fortified with nitrogen and rich in micronutrients, hormones and amino acids plus a range of plant growth promoting substances, in this case extra Potassium & Phosphorus for plant growth, stress resistance, root development, flower and fruit growth.
AGRIFERT® ENHANCE SS17™	L						0	0	0	17	-	-	-	-	-	-		-	-	12		High-quality Sulphur fertiliser for use in plant growth to manage nutrient delivery at a times when sulphur levels in the soil maybe impacted.
AGRIFERT® NUTRABOOST™	L		x	x			0	0	0	0	-	-	-	-	-	-		-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake.
AGRIFERT® NUTRABOOST +MG™	L		x	x			0	0	0	0	-	-	-	-	-	2% w/v		-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with magnesium which is essential for photosynthesis.
AGRIFERT® NUTRABOOST +FE™	L		x	x			0	0	0	0	-	-	-	-	2% w/v	-		-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake plus iron for deep green leaf colour.
AGRIFERT® NUTRABOOST +K™	L		x	x			0	0	5	0	-	-	-	-	-	-		-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant for soil and plant health and nutrient uptake with potassium for plant growth and stress resistance.
AGRIFERT® NUTRABOOST KELP™	L		x	x		x	0	0	0	0	-	-	-	-	-	-		-	-	-	-	A liquid Humic and Fulvic based soil conditioner and foliar biostimulant with seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth, increase crop yields, and enhance plant resistance to stress.
GRANULAR NUTRIENTS FOR HORTICULTURE																						
PERMAWET® NUTRAMIX™	G	x	x	x		x	1.4	0.53	1.05	0.18	-	-	-	-	-	-		-	-	-	-	A Zeolite based granule loaded with high quality surfactant, humic, fulvic and kelp for slow release in the growing media to limit run off or pooling. Promotes moisture and nutrient uptake.
PERMAGRO® ALTILIU™																						A natural mineral additive that improves soil properties (CEC), efficiency of fertilisers, and regulates the moisture content in the soil for the utilisation of pasture and forages.
PERMAGRO® MARINE ORGANIC™	G			x	x	x	0	0	0	0	0	0	0	0	0	0		0	0	0	0	Premium slow release fertiliser granules packed with macro and micro elements to promote growth, nutrient uptake and moisture retention in the soil.
PERMAGRO® MARINE VINE™	G			x	x	x	0	0	0	0	0	0	0	0	0	0		0	0	0	0	Premium slow release fertiliser granules packed with macro and micro elements to promote growth, nutrient uptake and moisture retention in the soil.
PERMAGRO® MARINE NPKS™	G			x	x	x	2.7	1	1.9	0.3	120	150	8	43	15.5	100		9	2.5	2125	28	Premium slow release fertiliser granules packed with macro and micro elements to promote growth, nutrient uptake and moisture retention in the soil.
PERMAGRO® NUTRABOOST KELP™	G		x	x		x	0	0	0	0	-	-	-	-	-	-		-	-	-	-	Premium slow release fertiliser granules designed to stimulate turf growth, deep green colour, nutrient uptake and moisture retention in the soil.
WETTER PRODUCTS																						
PERMAWET®	G	x					0	0	0	0	-	-	-	-	-	-		-	-	-	-	A Zeolite based granule loaded with high quality surfactant which slowly releases in the growing media to break down surface tension between water or liquid fertilisers to limit run off or pooling. Helps to get water to the root zone and promote plant health.
PERMAWET® NUTRAMIX™	G	x	x	x		x	1.4	0.53	1.05	0.18	-	-	-	-	-	-		-	-	-	-	A Zeolite based granule loaded with high quality surfactant, humic, fulvic and kelp for slow release in the growing media to limit run off or pooling. Promotes moisture and nutrient uptake.
SOIL AMMENDMENTS AND GROWING MEDIA SOLUTIONS																						
PERMAGRO® ALTILIU™	G						0	0	0	0	-	-	-	-	-	-		-	-	-	-	A natural mineral soil amendment that is specifically graded to be mixed with fertiliser and sprayed. Improves soil CEC and fertiliser efficiency.
PERMAGRO® ARENA™	G						0	0	0	0	-	-	-	-	-	-		-	-	-	-	A natural mineral soil amendment that is specifically graded to be blended with sand, soil or fertiliser to enhance root-zone properties. Improves soil CEC.
PERMAGRO® SOLO™	G						0	0	0	0	-	-	-	-	-	-		-	-	-	-	A natural mineral additive used to improve the performance of the substrate and promote excellent growing conditions. Improves soil CEC. Available in fine and coarse.
PERMAROOF®	G						0	0	0	0	-	-	-	-	-	-		-	-	-	-	Materials for green roof, green walls, eco-roofs, living roofs or horizontal vegetated partitions and all forms of green technology.
PERMAFORM®	G						0	0	0	0	-	-	-	-	-	-		-	-	-	-	A natural desiccant suitable for a wide range of forming, pelleting, removing odour and moisture modification applications with uniform particle size, large internal surface area, absorption capacity functionalities and resistance to high temperatures.



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