

BIO MAXIMISER



MARINE BIOLOGICAL FERTILISER SOIL BIO-NUTRITION BLEND 9 BENEFICIAL MICROBES + NPK + CAL + ORG CARBON

- + CONTAINS 9 BENEFICIAL BIO-ACTIVE MICROBES
- + BOOSTED NUTRITION FOR MAXIMUM RESULTS
- + IMPROVES SOIL QUALITY AND STRUCTURE
- + INCREASE NUTRIENT UPTAKE AND BOOSTS GROWTH
- + BUILD THE IMMUNE STRUCTURE WITHIN THE PLANT
- + REDUCE THE IMPACTS OF SALINITY AND DISEASE
- + INCREASES MOISTURE RETENTION CAPACITY
- + SHAKE WELL PRIOR TO APPLICATION

BIO MAXIMISER is a high impact comprehensive biological fertiliser solution that boosts both soil health and plant nutrition. This powerful formula blends a robust mix of essential macro-nutrients such as calcium, nitrogen, phosphorus, and potassium (NPK)-with a carefully selected range of beneficial probiotic bacteria to promote soil vitality, plant growth and pest resistance. The added calcium strengthens plant cell walls and encourages deep, resilient root systems, while the balanced NPK formulation provides plants with sustained, optimal nutrition throughout their growth cycle. Biomaximiser enhances nutrient uptake, accelerates plant growth, and increases biological activity in the soil. It works to solubilise phosphates and other vital nutrients, ensuring plants have continuous access to the elements they need for maximum health. The beneficial bio-active microbes including bacteria and fungi support pathogen resistance,

TYPICAL PRODUCT ANALYSIS

TOTAL MAJOR NUTRIENTS	UNIT
NITROGEN (N)	% 4.37
PHOSPHORUS (P)	% 4.5
POTASSIUM (K)	% 9.07
SULPHUR (S)	% 3.06
TOTAL CATIONS	
CALCIUM (CA)	% 3
MAGNESIUM (MG)	% 0.58
SODIUM (NA)	% 3.08
TOTAL MINERALS	
COPPER (CU)	PPM 68.43
ZINC (ZN)	PPM 11.3
IRON (FE)	PPM 0.272
MANGANESE (MN)	PPM 66.8
COBALT (CO)	PPM 1.41
MOLYBDENUM (MO)	PPM 0.614
BORON (B)	PPM 21.5
CARBON CONTENT	
ORGANIC MATTER	% 11.1
ORGANIC CARBON	% 32
CARBON/NITROGEN RATIO	C/N 27-30
PH (1:5 WATER)	6.5-7
BENEFICIAL MICROBES	
9P ACTIVE MICROBIAL BLEND (ORGANICNON-GMPROPRIETARY FORMULA, INCLUDING: BACILLUS SPP., TRICHODERMA SPP., PAECILOMYCES SPP. AND PENICILLIUM SPP.)	

CROP TYPE	UNIT	FREQUENCY RECOMMENDATIONS
VEGETABLES	4-6 L per Ha Diluted with 200-300L Water	Short crops (less than 10 weeks) - Once per crop rotation within 2 weeks of planting. Long crops (over 10 weeks) - Twice per crop rotation. First app within 2 weeks of planting, Second app midway through crop cycle.
PASTURE	4-6 L per Ha Diluted with 200-300L Water	Apply in Autumn and Spring
ALL OTHER CROPS	4-6 L per Ha Diluted with 200-300L Water	Contact Falcon UAV Soil Specialist for Application Frequency Recommendations

Our Wild Harvested Seaweed and Abalone Fertilisers are sustainably sourced from Victoria waters. Our Full range of Organic Fertilisers are proudly Australian Made & Owned.