

### Over 90 sea minerals in near perfect balance for field, greenhouse, and hydroponic crops

# **Specifications**

Technical characteristics		Typical mineral analysis					
Form	Liquid	Antimony (Sb):	5.44 μg/L	Holmium (Ho):	0.045 μg/L	Selenium (Se):	2,660 μg/L
Color	Clear, Colorless	Boron (B):	221 mg/L	Indium (In):	$0.01 > \mu g/L$	Silver (Ag):	$0.01 > \mu g/L$
Odor	None	Calcium (Ca):	40.9 mg/L	Lithium (Li):	8.62 mg/L	Sulphate (SO <sup>2</sup> 4):	61,000 mg/L
рН	6.0 - 7.0	Cerium (Ce):	0.142 μg/L	Lutetium (Lu):	0.18 μg/L	Sulphur (S):	18,000 mg/L
Solubility	100% Soluble	Cesium (Cs):	2.62 μg/L	Magnesium (Mg)	: 71,200 mg/L	Tellerium (Te):	0.768 μg/L
<b>Boiling point</b>	100°C	Chloride (Cl): 152,000 mg/L		Molybdenum (M	o): 42.3 μg/L	Terbium (Tb):	0.01 μg/L
		Chromium (Cr):	42.2 μg/L	Nickel (Ni):	18.2 μg/L	Thulium (Tu):	0.017 μg/L
		Copper (Cu):	40.9 μg/L	Niobium (Nb):	0.035 μg/L	Titanium (Ti):	44.7 μg/L
		Dysprosium (Dy)	): 0.195 μg/L	Palladium (Pd):	2.63 μg/L	Tungsten (W):	3.21 μg/L
		Erbium (Er):	0.132 μg/L	Potassium (K):	19,800 mg/L	Vanadium (V):	3.05 μg/L
		Europium (Eu):	0.051 μg/L	Praseodymium (F	Pr): 0.043 μg/L	Ytterbium (Yb):	0.148 μg/L
		Gadolinium (Gd)	): 0.096 μg/L	Rhodium (Rh):	0.98 μg/L	Yttrium (Y):	1.37 μg/L
		Gallium (Ga):	1.23 μg/L	Rubidium (Rb):	4,400 μg/L	Zinc (Zn):	443 μg/L
		Hafnium (Hf):	0.587 μg/L	Scandium (Sc):	15.2 μg/L	Zirconium (Zr):	8.14 μg/L

# Storage and Handling

- Store in cool dry place away from direct sunlight.
- Avoid spillage as product is very slippery and may create a hazard.
- This product contains no preservatives. It has been manufactured and packaged under strict sanitary conditions to be stable during transportation and storage. Once opened, use product immediately to avoid risk of contamination. Use within the season purchased.

# Compatibility

- Compatible with most insecticides, fungicides and fertilizers.
- Some pH adjustments may be required with acidic mixtures.
- Add surfactants after the product has completely dissolved in the tank solution.
- If interaction of chemicals is unknown, a "jar" compatibility test is recommended.

# Application Methods

- Compatible with sprayer, injector, irrigation, and hydroponic systems.
- Apply in-row, foliar, drip line, or directly on soil
- For most applications use a water rate of 125 250 L/ha.
- For trees use a water rate of 185 250 L/ha.
- Always add WAVE to water first and then add other ingredients that you may be spraying.

# Application Rates

- Field and Greenhouse crops: 2.5 5 L/ha, 3 4 times per season. NOTE: certain crops such as berries can be sensitive to inputs. Use reduced rates (25% of standard) and observe results before increasing rates.
- Hydroponic crops: 1 mL/L of total solution. Maintain concentration when fresh nutrient solution is added.

#### For more information, please contact:

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