

# **SEA VIGOR**®

Natural Marine sourced Bio-Fertilizer

Contains Marine "ORMES" and Essential Plant Minerals

# **DUAL ACTION**

Plant Protection - Plant and Soil Nutrient

#### **BENEFITS**

- Increases Photosynthesis: The Marine sourced Magnesium (Mg) has a positive effect on Chlorophyll aiding plant growth in low light situations (e.g. cloudy weather/indoor covered crops)
- SEA VIGOR contains over 70 marine sourced minerals and trace elements and 'Ormes'
- 'Ormes' are sourced from pristine sea water off the Eastern Australian coast, close to the continental shelf with its increased mineralization due to the prevailing sea current (up welling)
- 'Ormes' are certain metals in a mono-diatomic super-conductor form (Au, Ag, Cu. Pt), aiding electron transfer of nutrient/minerals between the plant cells and absorbing light energy
- SEA VIGOR has a high concentration of the macro minerals,.. Magnesium, Calcium, Potassium, Sulphur, Silica and many trace minerals with a presence of the super conductors. All of marine origin.
- SEA VIGOR provides minerals for beneficial soil microbes and is safe to beneficial insects/ bees
- Aids in the reduction of frost/cold stress.
- Promotes vigorous root development
- Increases the plants health and resistance to certain fungal diseases (e.g. Powdery mildew etc.) due to the high pH and bio-action of certain metal elements in the formulation
- Promotes faster growth, higher nutrient density and longer shelf life and colour
- Higher brix levels
- Does not require a 'with holding period' (WHP)
- SEA VIGOR is a sustainable, renewable, eco friendly
- Use in environmentally sensitive areas where ground water contamination or run-off is detrimental to the local eco system.
- Use where Carbon Neutral Farming is practised and implemented

Strictly no animal products such as blood, bones, feathers, fish, prawn, animal manures, composted poultry, pig manure and no Urea is used in SEA VIGOR

## SEA VIGOR ANALYSIS (mg/Lt)

Mg	25900.00	
Ca	1840.00	
S	954.00	
K	499.00	
Р	68.00	
В	22.10	
Si	5.00	
Fe	1.45	
Cu	0.50	

Mn	0.50
Мо	0.11
N	0.10

NOTE: This analysis does not include the super conductor metals of the "Ormes" group

## **APPLICATION**

Foliar spray every five to ten days as required, at a dose rate of 5 to 10 ml / 1 Lt water. Can be mixed with other nutrient treatments at their label rates.

NOTE: SEA VIGOR is a high pH bio fertilizer

#### **DOSE RATES**

### **FOLIAR APPLICATION, SPRAY**

5 -7.5 ml per Lt of water every 5 -10 days.

# SOIL DRENCH, TRANSPLANTS, SEEDING

5 ml per Lt of water as initial drench.

APPLICATION	RATE PER LITER	FREQUENTLY
Foliar Spray Vegetables, Hydroponic, Berries, Flora culture, Herbs and Annuals	5-10 ml	5-10 days Late afternoon/evening
Foliar Spray Vineyards, Orchards, Tree crops, Plantations, Established Gardens	5-10ml (or 7.5 -10 Lt per Ha)	14 to 21 days
Foliar Spray Gardens, Nurseries, Ornamentals Pot Plants	5 ml	7-10 days
Surface Spray Sports turf, Home lawns, Golf – Bowling Greens	25ml per 10 sqm as drench (20 Lt per Ha)	14-21 days

## NOTE

- Wetting and coverage of foliage, fruit or grass is essential
- Spray to run-off
- For difficult to wet foliage or reduced water rates, add WONTOK SPRAY ADJUVANT
- or wetter/spreader/sticker product at recommended label rates
- Use higher dose rates when situation requires

- Use higher dose rate when high fungal diseases are anticipated or present
- Best used late afternoon/evening
- Can be used in a program with Vigor Gro by applying in alternative treatments.

WARNING: KEEP OUT OF REACH OF CHILDREN

Avoid swallowing and eye contact. If eye contact occurs, rinse with water. **FIRST AID:** If poisoning occurs contact your Poisons Information Centre

Australia 13 11 26 NZ 0800 764 766
MATERIAL SAFETY DATA SHEET

For further information refer to Material Safety Data Sheet (MSDS)

**STORAGE & DISPOSAL:** Store locked up, in a cool dry place and safely away from foodstuffs.

Dispose of any unused product/drums according to local regulations.

The above statements are based on information believed to be accurate and reliable

#### **CONDITIONS OF SALE:**

Because South Pacific Bio Tech Pty Ltd has no control over handling, storage or use of SEA VIGOR, the company makes no express or implied representations or warranty (other than non-excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of SEA VIGOR and results obtained from its use.

**CONTENTS**: 1-5-20-200-1000 Lt

RESEARCHED, DEVELOPED AND MADE IN AUSTRALIA

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