

Vida Maré

Super Concentrated Blend Seaweed Extract

Vida Maré is a super concentrated blend seaweed extract taken from different locations across the Atlantic and Pacific oceans and blended together to optimise the levels of natural occurring amino acids, vitamins and phytohormones.

Vida Maré is extracted using 'Cold Cell Burst Method' to retain all the natural attributes of the seaweeds and is then filtered to remove any particles to allow its use in all spray, drench and through irrigation systems.

Vida Maré is 100% available to the plant and has a lower pH of 4.5 to allow for optimal tank mix ability with greater foliar penetration and efficacy than other seaweed products.

Natural plant growth stimulants, plant hormones and a range of trace elements which promote strong, healthy crops. Our extraction method involves no chemicals and so the naturally occurring active ingredients found in our seaweed extract are preserved for uptake by the crop.

Vida Maré is acidic, improving the solubility of other crop inputs when tank mixing.

Natural Element Declaration

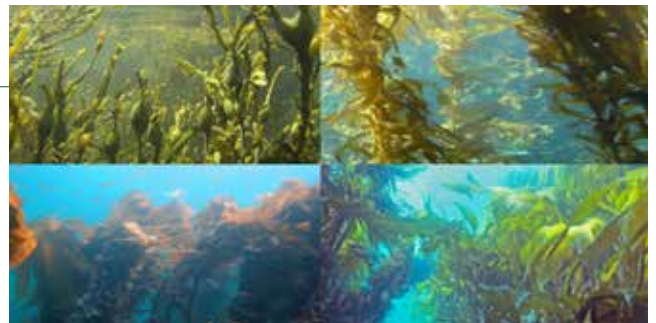
1% Organic Nitrogen	0.6% Phosphorus	1.0% Potassium
0.1% Magnesium	0.1% Calcium	0.3% Sulphur
100mg/kg Iron	30mg/kg Manganese	2.0mg/kg Boron
1.0mg/kg Zinc	0.5mg/kg copper	200mg/Kg Auxin
100mg/Kg Gibberellin	200mg/kg Cytokinin	700mg/kg Betaines
8% Alginic acid	2% Fucoidan	2% Laminarin
1% Mannitol	5% Amino acids	

Vida Maré is a blend of seaweeds species specifically selected for their chemical makeup and harvested from different locations across the Atlantic and Pacific oceans to ensure the kelps are harvested sustainably.

All the kelps used are processed using only cold cell burst technology which means no chemicals or nutrients are added during or after the processing which means the product is 100% natural, organic, super concentrated seaweed. This ensure the highest levels of natural nutrients, organic acids, amino acids, phytohormones and vitamins.

CROPS

- Brassicas
- Cereals
- Leafy Salads
- Potatoes
- Carrots/
Parsnips
- Legumes
- Fruiting
Vegetables
- Top Fruit
- Stone Fruit
- Vines
- Soft Fruit
- Ornamentals
- Sports/
Amenity turf



Engage blend the kelps together to optimise the levels of natural occurring amino acids, vitamins and phytohormones so that they are in line with crop production allowing its continued use throughout the growing season.

Benefits of Vida Maré

- Natural auxin, cytokinin and gibberellin rich seaweeds that promote larger leaves, greater fruit set and larger fruits with regular use.
- Vida Maré stimulates root growth.
- The natural compounds in Vida Maré help crops manage and recover from abiotic and biotic stress factors and to produce strong resilient cells.
- 100% plant available.
- Lower pH of 4.5 allows for optimal tank mix ability and aids foliar penetration and efficacy.





Rates of Application

Vida Maré can be applied as a foliar spray, or through any irrigation system. It can be used throughout the year from early growth up to harvest and can form part of a post-harvest strategy in perennial crops. Continue to apply in conjunction with other sprays during the season when support is required. Recommended foliar application rate is 1.5-3.0L/ha depending upon crop and frequency of application individual crop rates and timing are below.

Crop Timings and Application Rates

Crop	No of applications	Timings	Rate litres/ha
Cereals	2-4	Post sowing (GS9) through to leaf development (GS13-16)	3.0
Oilseed rape	2-3	From emergence (GS7) through to 2-4 true leaf stage (GS13-15)	2.0
Sugarbeet	2-3	From emergence through to 2-4 true leaf stage (GS9-15)	2.0
Potatoes	3-4	From early tuber formation through till harvest	3.0
Root Vegetables	2-3	During crop establishment	3.0
Brassicac	2-3	During crop establishment	2.0
Legumes	2-3	During early establishment and from pod development	0.5
Leafy Salads and Herbs*	1-2	From planting to harvest.	1.5
Fruiting Vegetables	As required	From planting through to end of harvest	1.5
Top Fruit	As required	As a regular application with other sprays during flowering and fruit set periods and through till the end of the growing season	3.0
Stone Fruit	As required	As a regular application with other sprays during flowering and fruit set periods and through till the end of the growing season	2.0-3.0
Berry Fruit*	As required	From planting in substrate, establishment of requirement or as regular application during early growth when conditions increase crop stress	1.5-2.0
Vine Crops	As required	From establishment of requirement or as regular application from early growth to harvest and during periods of high stress	2.0
Hardy Nursery Stock*	4-5	Throughout establishment and high periods of stress	2.0-3.0
Ornamentals*	2-3	Throughout cropping phase, particularly on susceptible plant species	1.5-2.0

Irrigated Vida Maré

For use in irrigation systems, add Vida Maré to the fertiliser stock tanks. Vida Maré can be added to every feed if desired using 2.0-4.0L per 1000L of stock solution. If using a two-tank fertiliser system, ideally add Vida Maré to the phosphorus/potassium tank for greatest efficacy.

Pesticide Spray Support

Vida Maré can be used to support other spray applications such as pesticides and to reduce stress of multiple product spray tank mixes. Use as required at 1.0L/ha.

Miscibility and Compatibility

Vida Maré is 100% miscible and is compatible with all known nutrients and plant protection agents, however, mixtures with strong alkalis or mineral oils should be avoided. A compatibility (jar) test with mixes with multiple products is always recommended before use.

For more detailed application rates per crop, please visit engagecropsolutions.com or speak to an Engage advisor.

Always read the label before use.

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