



Vida Maré

100% Concentrated
Seaweed Extract

Vida Maré is a blend of specially chosen concentrated seaweed extracts to give optimal support to high performance crops.

Vida Maré is a blend of *Ascophyllum* and *Laminaria* species seaweeds 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 seaweed blend is produced using 'Cold Cell Burst Method' to retain all the natural attributes of the seaweeds.

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

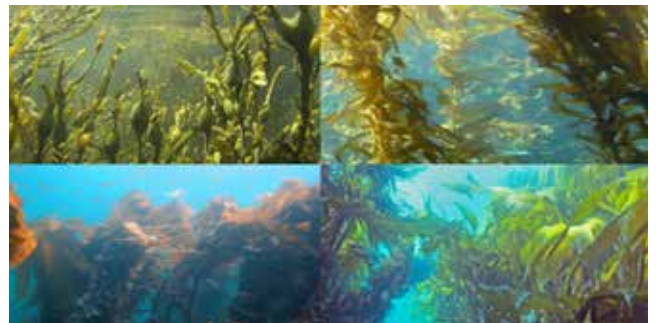
Vida Maré is super concentrated and can be applied to crops as a foliar spray or root drench and through irrigation systems.

CROPS

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

Natural Element Declaration

0.98% Organic Nitrogen	0.56% Phosphorus (P ₂ O ₅)	2.0% Potassium (K ₂ O)
2.0% Magnesium (MgO)	0.37 mg/kg Boron	0.69 mg/kg Iron
0.59 mg/kg Zinc	0.23 mg/kg Manganese	0.13mg/kg Molybdenum
25% Alginic acid	16% natural amino acids	62mg/kg Gibberellins
52mg/kg Cytokinin	81mg/kg Auxins	Vitamins and flavanoids



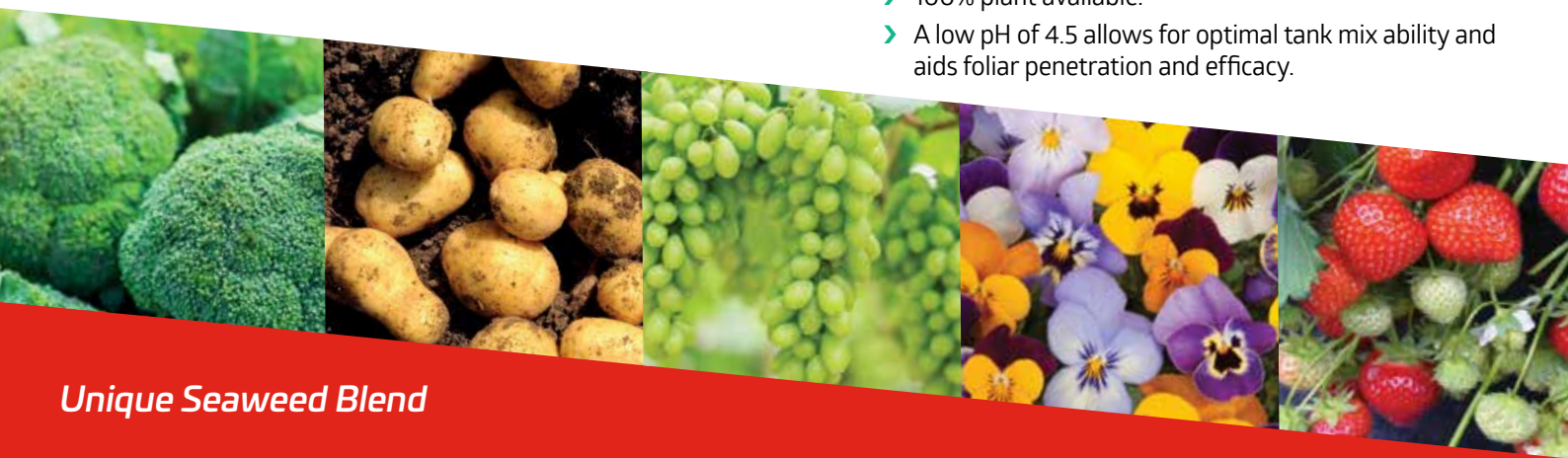
Vida Maré is a blend of multiple *ascophyllum* and *laminaria* species seaweeds specifically selected for their chemical make up and harvested from different locations across the Atlantic and Pacific oceans to ensure the kelps are harvested sustainably.

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, concentrated seaweed. This ensure the highest levels of natural nutrients, organic acids, amino acids, phytohormones and vitamins.

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 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 greater root growth.
- > Natural compounds help crops manage and recover from abiotic and biotic stress factors.
- > Vida Maré helps to produce strong resilient cells.
- > Aids fruit, flower and fruiting processes and aids fruit expansion.
- > Vida Maré improves general plant health to reduce plant susceptibility to stress.
- > 100% plant available.
- > A low pH of 4.5 allows for optimal tank mix ability and aids foliar penetration and efficacy.



Unique Seaweed Blend



Rates of Application

Vida Maré can be applied as a foliar spray, or through irrigation lines. 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 in desired form at 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 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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