



Plant+Soil+Turf

X

CLEVER by NATURE

Agrifert Marine vine

LIQUID NUTRIENTS, BIOSTIMULANTS & COMPLEX TRACE ELEMENTS







90



AgriFert®Marine Vine[™] is a premium, high-quality fertiliser for viticulturalists and horticulturalists to manage nutrient delivery at a time when nitrogen impact on leaf growth and fruit quality is less than desirable.

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Our "no added N" formulation is designed to provide your vines with the nutrients they need to thrive to their full potential. **AgriFert®Marine Vine™** is the perfect choice for nourishing your vine and improving the health of your soil.

Primary sectors:

- Viticulture
- Horticulture

FEATURES:

- Suitable as a folia spray, soil drench or fertigation application
- Low N from organic base
- Faster growth, improved yield, and healthier plants
- Stimulates microbial activity in soil to feed the plant
- Blended ready to use



TYPICAL ANALYSIS %w/v

AgriFert[®] Marine Vine[™] enhances what is good

Our no N formulation reduces excessive vegetative growth when vegetative growth is not required and fruit development is crucial. Nitrogen used at the wrong time of the growing cycle can result in the fruiting plants producing relatively more foliage, reducing their fruit production, quality and delaying fruit maturity and reducing shelf life of the fruit. The excess nitrogen can interfere with the balance of other nutrients, such as sugar and acid, that contribute to the taste and quality of the fruit.

Phosphate: An essential nutrient that plays a vital role in plant growth and development by being involved in a wide range of biological processes including photosynthesis, energy metabolism, and the synthesis of nucleic acids and other biomolecules, and also by being important for the development of strong root systems and the proper formation of flowers and fruits.

Calcium: Essential for plant growth and development, improve soil structure and balance pH.

Fulvic Acid: A natural organic acid that can benefit soil and plants by increasing nutrient uptake, promoting healthy microbial activity, and improving overall soil structure and fertility.

Sulphur: Essential for plant growth and to help acidify soil and provide sulphur for plant metabolism.

Magnesium: For plant growth and to help improve plant health and promote chlorophyll production

Potassium: To improve plant health and increase crop yields.

EDTA chelated trace elements: Contains trace elements such as iron, zinc, and manganese that have been chelated (bound) with EDTA to make them more available to plants.

Tricontanol: A plant growth regulator to improve plant growth and increase crop yields. And an array of trace elements.

Check the Product Fact Sheet for further information.

USAGE

For foliar application it is best to spray early in the morning or later in the day to avoid hot and direct sunlight. Can be used as a soil wash throughout the entire crop period.

TYPICAL CROPS	RATE	DILUTION	APPLICATION NOTES
Viticulture	20-30L/Ha	1:50	Apply 1 - 3 times up to flowering and from post flowering through the fruit development period
Horticulture vines	20-30L/Ha	1:50	Apply 1 - 3 times up to flowering and from post flowering through the fruit development period

*** Do not apply during the flowering period.

SCAN ME



PRODUCT COMPOSITION

Appearance	Dark Brown Liquid	
Smell	Sea	
рН	6.4	
Solids	-	%w/v
Total Organic Matter	-	%
Specific Gravity	1.24	g/mL
Filtration	-	Microns

UNITS

ELEMENTAL PROPERTIES

ELEMENT	SYMBOL	AMOUNT	UNITS
Nitrogen	Ν	0	% w/v
Phosphorous	Р	4.2	% w/v
Potassium	К	8.9	% w/v
Sulphur	S	1.9	% w/v
Boron	В	578	ppm
Calcium	Ca	4500	ppm
Cobalt	Со	36	ppm
Copper	Cu	80	ppm
Iron	Fe	210	ppm
Magnesium	Mg	1000	ppm
Molybdenum	Мо	51	ppm
Selenium	Se	12	ppm
Sodium	Na	10700	ppm
Zinc	Zn	263	ppm

PACKAGING 5ltr | 20ltr | 200ltr | 1000ltr





Manufactured by: **Blue Pacific Minerals** PO Box 67, Tokoroa 3444, New Zealand P 0800 678 444 www.bpmnz.co.nz