









Emerald[®]

PRO

ORGANIC & NATURAL
SEAWEED FERTILISER

ORGANIC & NATURAL SEAWEED FERTILISER

-  Emerald[®] Pro is a concentrated seaweed extract manufactured from *Ascophyllum Nodosum* Algae harvested from the Atlantic Ocean.
-  Organic, natural and highly effective in optimising growth conditions for maximum quality and yield.
-  Helps to encourage the growth of beneficial bacteria on plant foliage and roots.
-  Emerald[®] Pro benefits plants with increasing sugar content, root mass, uniform ripening, stronger leaves and increased yield.
-  Emerald[®] Pro has been demonstrated by external universities to increase performance, marketable grade and root growth. It has also been shown to mitigate environmental stresses including drought, heat and salinity stress.
-  Designed for foliar and fertigation applications.

To access the Safety Data Sheet and application timings for this product, scan the QR code.



APPLICATION RATE

Apply at 3-4 week intervals during the growing season, or before and after any stress situations.

KNAPSACK SPRAYER RATE



150-200ml per 20-40L of water, covers 500m².

BOOM SPRAYER RATE



3-4 Litres per Hectare
(scan QR code for full list of applications rates and crops).



5 Litres e

agrigem[®]

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MIXING

Shake the bottle well before opening. Fill the sprayer tank with half the required volume of water. Begin agitation and slowly add the required amount of Emerald[®] Pro and spray promptly. Ensure maximum coverage for best results. Avoid extreme daytime temperatures or extremely strong sunshine. Contact the Agrigem Team for more advice on application rates and specific use recommendations.

Recommendations for handling: Handle in a well ventilated place. Wear suitable Personal Protection Equipment. Keep the substance away from drains, surface or ground waters. If irritation occurs seek medical advice or attention. Keep out of the reach of children. Avoid excessive handling which may cause staining of skin.

Recommendations for personal hygiene: Do not eat, drink and smoke in working areas. Wash hands after handling the substance. Remove contaminated clothing and protective equipment before entering eating areas.

ANALYSIS

Total Nitrogen (N)	0% w/w
Phosphorous (P ₂ O ₅)	0% w/w
Potassium (K ₂ O)	4.8% w/w
Organic matter	14.5-17.5% w/w
pH	8.0-10

CARBOHYDRATE ANALYSIS

Laminarin	1.0%
Fuicoidin	6.0%
Mannitol	1.5%
Alginate Acid	3.0%
Phlorotannins	5.0%

Recommendations for storage: Avoid direct exposure to sunlight. Store in a cool, well ventilated, dry place. Keep containers tightly closed. Store in containers correctly labelled. Protect from frost.

Keep away from food, drink and animal feeding stuffs.



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