



Wholesale Plant Nurseries

Seasol is a highly refined liquid seaweed plant conditioner that provides a synergistic range of natural compounds, trace elements, alginates and carbohydrates derived from a blend of the finest brown kelps from around the world.

Durvillaea potatorum from North West Tasmania and *Ascophyllum nodosum* from the North Atlantic.

It is designed to provide additional benefits to complement an existing plant fertiliser program.

SEASOL - Benefits in Brief:

- Seasol encourages the proliferation of new roots.
- Seasol improves tolerance to heat, drought and frost conditions.
- Seasol optimises balanced plant nutrition with a broad range of trace elements and minerals.
- Seasol increases a plants natural resistance to insect and fungal attack.
- Seasol contains virtually no nitrogen or phosphorous, so it will not interfere with other nutritional inputs.

SEASOL for Wholesale Nurseries:

- Seasol can be used on all plants, all year round as a general plant tonic and for plant health, flowering and vigorous growth.
- Seasol can be applied as needed to provide increased resistance against frost and heat damage.
- Seasol is a valuable supplement to apply before & immediately after transplanting, to reduce stress and accelerate recovery and growth.



AUSTRALIAN FAMILY OWNED & MANUFACTURED

Seasol – Discover the Benefits!!! “ Proven by Science ... Confirmed in the Paddock “



Seasol International is dedicated to the development of high quality, organically based and environmentally friendly products that offer a viable alternative to traditional chemical/fertiliser practices.

Seasol continually strives to be at the forefront of innovation in this field, constantly searching for better, safer, more economical and sustainable ways to achieve optimum plant health for sustainable farming.

PowerFeed

PowerFeed is an organic-based liquid fertiliser (NPK: 12:1.4:7) and soil conditioner. It is made from a high quality fish emulsion, fortified with both essential nutrients and Humic compounds for effective soil improvement and plant growth support.

PowerFeed is a dual action product (ie. either soil or foliar applied) combines general purpose NPK, trace elements and bio-stimulant activities in both the plant and the soil that are unavailable elsewhere.

Extra benefits from **PowerFeed** include improved soil structure and friability in clay soils and increased biological activity in the soil.

Effective Management Strategies:

Both soil and foliar applications of Seasol can be used to optimise soil conditions that help facilitate root initiation, while also stimulating the plant's metabolism and helping to control the effects of stress.

- **Start Early.** Seasol stimulates plant metabolism in ways that appears to prepare the plant to better cope with many stress problems. For this reason, the earlier in the production process you begin to apply Seasol the better.
- **Spray timing.** Seasol provides significant stress reduction as little as 5 – 7 days between application and transplanting. The use of regular foliar sprays will help maintain growth.
- **Propagation.** Immediately after sowing of seed & prior to transplant of seedlings or struck cuttings, a soil drench with Seasol will help keep production on track with fewer checks in growth.
- **Hardening off.** Seasol provides significant protection against stresses such as heat and frost, and this makes it highly effective in helping to finish plants prior to dispatch. A final spray before delivery will ensure a high quality product that tolerates conditions in the retail nursery well.

NURSERY APPLICATION RATES AND TIMING

STAGE	APPLICATION	RATES
Immediately after sowing seed or 2 weeks after setting cuttings	Seasol soil treatment	<i>Apply a 1 in 400 solution to thoroughly wet trays or pots.</i>
5 to 7 days prior to transplant of seedlings or struck cuttings	Seasol soil treatment	
Fortnightly until ready for dispatch	Seasol foliar spray	<i>1 in 400 solution to thoroughly wet the leaves.</i>
Immediately prior to delivery to the customer	Seasol foliar spray	

General information - Chemical compatibility

Please refer to our website to check the compatibility of chemicals before mixing. Seasol and Earthcare products should be used within 24 hours of being diluted.

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