

OMEX Seastar-F

FUNCTION

Immature plant seedlings and transplants are at risk of damage from stress conditions caused by high temperatures, soil conditions, moisture availability and disease.

OMEX Seastar-F is an organic growth stimulant, applications result in increased root growth and yield in a wide range of crops.

DESCRIPTION

OMEX Seastar-F is a concentrated seaweed extract solution.



Analysis of OMEX Seastar-F

		Wt/Wt*
Nitrogen	N	0.30%
Phosphate	P ₂ O ₅	0.03%
Potassium	K ₂ O	0.04%
Laminaranes		0.40%
Mannitol		0.70%
Iodine		294mg/kg
Amino Acids (including; Glutamic, Cytokinins, Gibberelin)		
pH (10% solution)		6.5-7.0
Specific Gravity		1.018-1.022 @ 18°C

*For registration purposes Wt/Wt concentrations are recommended.

DIRECTIONS FOR USE

The spray tank should be filled with half of the required amount of water. Measure the required amount of OMEX Seastar-F and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution. Spray.

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DILUTION: Recommended water rate is
500-1500 litres per hectare

Always shake container before opening



Recommendations for use:

CROP	RATE l/ha	RATE ml/100l	APPLICATION DETAILS
Pome & Stone Fruit Grapes & Vines Citrus	1-2		Repeat 4 times during active growth season at 15 day intervals
Potatoes	1-2		2 litres applied 28 days after emergence 1 litre applied 10 days afterwards
Sugar Beet	1		Spray 1 litre at 4-8 leaf stage and repeat in 21 days
Carrots	1		Spray 1 litre twice commencing during early growth and 14-21 days later
Cereals	1		2-6 leaf stage
Cotton	1		Spray 1 week after emergence repeating 21 days later
Leaf vegetables	0.5-1.0		1-2 weeks after transplanting
Beans/chickpeas	2-3		Apply 2 litres followed by 1 litre soon after emergence
Tomatoes & Cucumbers	1.0-1.5		Spray at 10-14 days after transplanting Repeat 3-4 times at 3-4 week intervals
Melon & Watermelon	1.0-1.5		Apply 10-14 days after transplanting
Ornamentals	0.5-1.0		Up to 3 times per season
Onions	1		Spray 1 litre twice commencing during early growth and 14-21 days later

TANK MIXING COMPATIBILITY

OMEX Seastar-F is compatible with most, but not all, pesticides, growth regulators and micro-nutrients with regard to physical tank mixing and biological effects on the crop. However, OMEX cannot accept any liability for any loss or damage as not all pesticides have been tested and because the efficacy of any mix will depend on, among other factors, the pesticide concerned, crop conditions, growth stage, weather and volumes of water used. Do not mix with phosphates or sulphates.

PRECAUTIONS

OMEX Seastar-F should be stored in frost free conditions with optimum storage range between 5-40°C. OMEX Seastar-F is a non-hazardous and non-flammable foliar fertiliser. Gloves and face shield should be worn when handling the concentrate. In situations of prolonged storage there may be slight settling of the nutrient particles. This is reversible on shaking.

PACKING: OMEX Seastar-F is available in HDPE drums of 0.25L, 0.5L, 1L, 3L, 5L, 10L capacity. Drums are fitted with tamper evident closures. 200 and 1000 Litre mini bulk available.