

# TECHNICAL INFORMATION



# **Solufeed Sea-King**

Crop Quality Enhancer

Calcium and magnesium with organic fulvic acid and organic *Ascopyllum* seaweed extract.

#### Uses

A nutritional supplement to boost crop quality and plant health.

#### Benefits

- Strengthens cell walls to provide firmer produce with a longer shelf life.
- Develops deep green foliage to maximize photosynthesis.
- Allows roots to absorb nutrients more efficiently.
- Feeds beneficial bacteria in the root zone that are working to protect and feed the plant.
- A natural biostimulant to maximize plant development and harvest yield.

#### **Chemical/physical data**

Analysis:	w/w %	w/v%
Nitrogen (N)	7.4	9.9
Magnesium as MgO	3.7	5.0
Calcium as CaO	8.3	11.2
Natural fulvic acids	1.4	2.0
Ascophyllum extract	3.6	5.0

Appearance:

Brown opaque free flowing liquid

Crop	Timing	Rate of Application	Water volume
Apples	Apply from petal fall and repeat at 10 – 14 day intervals prior to harvest.	7.5 – 10 litres per hectare.	Depending on tree size. Apply sufficient water to reach run- off.
Strawberries	Apply from start of flowering. Repeat at 10 – 14 day intervals as necessary.	<ul><li>2.5 litres per hectare</li><li>for maintenance.</li><li>5.0 litres per hectare</li><li>for deficiency.</li></ul>	500 – 100 litres per hectare.
Carrots	2 – 3 applications at 10 – 14 day intervals as necessary.	5.0 litres per hectare.	500 – 100 litres per hectare.
Lettuce	Early application is important. Start applying prior to head formation and repeat every 10 – 14 days as necessary.	5.0 litres per hectare.	200 litres per hectare.
Potatoes	Apply as required.	5.0 litres per hectare.	200 litres per hectare. Increase volume as necessary to ensure good coverage of the haulm.
Other crops	Early application is important. Start applying prior to head formation and	5.0 litres per hectare.	200 litres per hectare.

#### Directions for use – Foliar Application – Tractor sprayer

## Directions for use – Foliar Application – Knapsack sprayer

repeat every 10 – 14 days as necessary.

50 ml per 10 litres of spray solution and spray to run off.

# Directions for use – Fertigation

Add to irrigation water at the rate of 1 litre of Solufeed Sea-King to 1,000 litres of irrigation water. Use with every irrigation of the crop.

#### General information

Pack sizes:	1 litre & 10 litre
Harmonised Tariff No:	28342980

**Technical service:** For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

Top Quality Speciality Fertilizers

## Precautions

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

#### Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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