



# Sea Isolates®

**Sea Isolates®** is a liquid seaweed inoculant that contains a beneficial bacterium (*Bacillus amyloliquefaciens*) at a high concentration and is manufactured organically by our patented isolate technology. **Sea Isolates®** contains trace minerals, micronutrients, amino acids, vitamins and plant growth hormones (auxins, cytokinins, gibberellins) which are essential for plant growth. **Sea Isolates®** enhances plant defense. This product is enhanced with our patented process known as Cellular Infuson® Technology. Driven by a nanomolecule and ionic minerals, Cellular Infuson® Technology improves the absorption, bioavailability and translocation of nutrients in plants at the cellular level.

## **DISCLAIMERS:**

**KEEP AWAY FROM CHILDREN.  
NOT FOR HUMAN CONSUMPTION.**

Buyer assumes all risk of use, storage and handling of this material. Neither seller nor its agent make any warranty, expressed or implied, concerning this product, except in conformity with statement on the label.

Information regarding the contents and levels of metals in this product is available online at [aapfco.org/metals](http://aapfco.org/metals).

## **STORAGE & HANDLING:**

Shake well before use. Store in original container in a cool dry place out of direct sunlight. In case of accidental exposure, flush with water. Wear eye protection. Protective gloves recommended.

## **GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....0.10%  
0.10% Water Soluble Nitrogen  
Soluble Potash (K<sub>2</sub>O) .....0.10%

## **ALSO CONTAINS NON-PLANT FOOD INGREDIENT:**

*Bacillus amyloliquefaciens* 1x10<sup>6</sup> CFU per mL (non-GMO)

## **DERIVATION:**

Derived from seaweed (*Ascophyllum nodosum*)

## **DENSITY:**

1.05 kgs. per liter

## **DIRECTIONS FOR USE:**

**Sea Isolates®** is non-phytotoxic and is formulated for soil or foliar application. It is designed to supplement all fertilizer programs, and can be applied through injection and drip irrigation, fertigation or sprayer system. Minimum dilution is 1:20 in water; maximum dilution is not critical. Do not use with quaternary ammonium or alcoholic solutions. Products high in Calcium must be diluted 1 to 5 with water before mixing.

## **APPLICATION RATES:**

**Ground application:** Apply 5 lts/treated Ha at planting repeat every four months.

**Foliar application:** Apply 2.5 lts per Ha as required



Distributed by:



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