

# High Tide™

## 1-2-2

**HIGH TIDE™** is a high concentrate of Seaweed (*Ascophyllum Nodosum*).

It contains natural organic acids, amino acids and detergents to enhance uptake and facilitate translocation to cellular sites of activity.

High Tide™ is an active source of plant growth regulators (cytokinins), enzymatic and non-enzymatic antioxidants which may do the following:

- Improves stress and temperature tolerance to treated crops.
- Give disease resistance and protect cellular membranes.
- Increase nutrient uptake, efficiency, and growth stimulation.
- Improves salt tolerance.
- Enhance the establishment of new seedlings.
- Retard plant senescence.

Early applications are beneficial to help plants deal with early season temperature and disease stresses while helping to maximize plant development yield and quality.

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	1.0%
0.55% Urea Nitrogen	
0.45% Ammoniacal Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	2.0%
Soluble Potash (K <sub>2</sub> O) .....	2.0%

### Application Rates

**ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!**

**AERIAL APPLICATIONS:**

Use at least 50 parts water to 1 part of BAICOR® fertilizer.  
Add at least 50 parts water before introducing product.

**FOLIAR APPLICATIONS:**

Use at least 200 parts water to 1 part BAICOR® fertilizer.  
Add at least 200 parts of water before introducing product.

**FRUIT, NUT & VINE CROPS:**

Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts.  
Apply 0.25 - 0.5 quarts per acre. **NOTE:** Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

**FIELD AND VEGETABLE CROPS:** Apply 0.25 - 0.5 quarts per acre.

**GRAIN CROPS:** Apply 1 - 4 quarts per acre at 3-4 leaf stage.

**TURF GRASSES:** Apply 1 - 4 quarts per acre.

**SPRINKLER IRRIGATION:**

Apply 1 - 4 quarts per acre with irrigation water.  
Use check valve to prevent back flow into water system

**SOIL APPLICATION RATES:**

Use at least 200 parts water to 1 part BAICOR® fertilizer. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

<b>Maintenance Concentration</b>	<b>1 qt/acre</b>
<b>Beginning Deficiency</b>	<b>2.5 qts/acre</b>
<b>Severe Deficiency</b>	<b>4 qts/acre</b>



**1 U.S. Gallon • Net Weight 9.2 lbs.  
3.78 Liters • 4.17 Kg.**

