

## **SOIL APPLICATION - SEVERE DEFICIENCY**

### General Information

HIGH TIDE for organic growing 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), and also enzymatic and non-enzymatic antioxidants and 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.

### Limitations, Restrictions, and Exceptions

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.

### Method

[Soil application](#)

### Rates

[field rates 0](#)

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### Timings

[N.A.](#)