

## **FOLIAR APPLICATION SUGGESTED USES: NURSERY AND ORNAMENTAL CROPS**

### General Information

#### GENERAL INFORMATION

GREENSTIM is a proprietary liquid fertilizer formulation containing macro and micro nutrients, sea plant extracts from (*Ascophyllum nodosum*) Kelp. This exclusive formula promotes the vigorous growth of plants. Foliar fertilization is intended as a supplement to a regular fertilization program and will not, by itself provide all the nutrients normally required by agricultural crops. GREENSTIM can be applied to all crops including but not limited to vegetable crops, avocados, grapes, melons, row crops, deciduous fruit and nut trees, citrus, strawberries, cranberries, hops and mint, cucurbits, lettuce, beans, tobacco and ornamental crops.

GREENSTIM through the result of its ability to promote the plant's own natural growth process, is a cost effective way for growers to encourage robust growth. GREENSTIM's Potassium encourages root growth and helps plants resist disease by strengthening natural resistance mechanisms, stalks and stems. It is also involved in the opening and closing of leaf pores (stomata), controlling the flow of water in the plant and improving resistance to drought. By helping plant cells maintain their turgidity, they increase plant tissue strength reducing breaks and tears that become entry points for pathogens. It can serve as a catalyst within a plant's system, and is essential both for translocation of sugars and for starch formation. GREENSTIM's natural plant fertilizer extracts assist developing feeder roots which enables the plant to be more effective and efficient in the uptake of nutrients.

#### DIRECTIONS FOR USE — GENERAL

GREENSTIM should be used on all crops in a foliar application at the rate of 1 to 8 pints per acre. Timely applications give the best results. GREENSTIM may be used at any time to help alleviate crop or nutritional stress and maintain healthy growth. Applications may be applied by ground or air in sufficient water for coverage. For specific crop recommendations, contact your Farm Advisor, PCA, or a Company Representative.

## COMPATIBILITY:

GREENSTIM is compatible with most pesticides commonly used on vegetable, fruit and agronomic crops. Caution: Do Not use with Dormant Oil, Lime Sulfur, Spray Lime or highly alkaline spray materials. The use of NU-FILM-P or NU-FILM-17, at 4 oz. per acre, will help control the foliar absorption of GREENSTIM. Do Not use penetrating type surfactants or oils with GREENSTIM.

Method

[Foliar spray](#)

Rates

[field\\_rates 0](#)

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Timings

[As needed during crop and nutritional stress conditions.](#)