

VEGETABLES

General Information

PRODUCT INFORMATION

SOAR AP is a balanced combination of chelated micronutrients, *Ascophyllum nodosum* (seaweed), humic and fulvic acids that activate the production of beneficial enzymes and catalysts within the plant. These biologically active seaweed based compounds aid in breaking down complex starch molecules (oligosaccharins) providing more available energy to be used in active transport and absorption of minerals. High quality humic and fulvic acids have also been added to the blend to optimize the assimilation and translocation of nutrients. This synergistic mix has been specially formulated to correct and prevent mineral deficiencies and stimulate plant growth, especially during periods of environmental stress. Plant response to this next generation of biostimulant chemistry can result in increased uptake of nutrients, and higher marketable yields on most crops.

DIRECTIONS FOR USE

1. Do not mix with foliar or ground applied liquid fertilizers containing polyphosphates.
2. A jar-test to check the compatibilities of unfamiliar or new combinations should be performed prior mixing and application.
3. Aerial Application: Apply the recommended rate in adequate water to ensure proper mixing and coverage. The addition of a non-ionic surfactant will improve coverage.
4. Total maximum of 4 gallons per acre per growing season.

Limitations, Restrictions, and Exceptions

Vegetables (including beans, cabbage, cauliflower, celery, cantaloupe, cucumber, squash, watermelon, eggplant, lettuce, peas, peppers, potatoes, strawberries, sweet corn, tomatoes): Apply as a thorough coverage spray. Repeat application at regular intervals. Note: application 48 hours after transplanting and repeated at 14-day intervals for several application has a tendency to increase yield and quality of the crop.

Method

[Spray](#)

Rates

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Timings

[N. A.](#)