

Seabest 0-19-19

Liquid Plant Food

Science-Driven NutritionSM

Agro-K's line of liquid plant food fertilizers is specifically designed for foliar applications, where product purity is critical. Seabest 0-19-19 is ideally suited for specific spray timings when plant demand for phosphorus and potassium are highest. Seabest 0-19-19 is a great tool for mid to late season use on a wide variety of crops to improve fruit size and firmness. Seabest 0-19-19 is also an ideal foliar material to use late season and/or post harvest to replenish phosphorus and potassium levels in trees, vines and bushes to improve overwintering and so that these nutrient reserves are available at bud-break.

Seabest 0-19-19 is derived only from food-grade sources of phosphorus and potassium. The result are products of unparalleled purity and quality with a low salt index.

Seabest 0-19-19 also contains Agro-K's foliar seaweed, formulated from *Ascophyllum Nodosum*, optimized to enhance a variety of physiological stages such as flowering, fruit/nut set, fruit/nut retention and fruit/nut size.

Combined into one package these quality macronutrients and seaweed component can be instrumental in helping growers minimize plant stress and maximize quality, yield and profitability.

Guaranteed Analysis

Available Phosphoric Acid (P_2O_5) 20.0%
Soluble Potash (K_2O) 20.0%

Derived From

Phosphoric Acid, Potassium Hydroxide, and
Ascophyllum Nodosum

Availability

2.5 gallon, 250 gallon

Directions For Use

Foliar: Apply 1 to 3 gallons per acre with sufficient water for thorough coverage. For best results, spray in early morning or late afternoon. Do not apply during the "sunlight" hours when air temperature is above 90° F. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops. Soil: Ground apply 1 to 3 gallons per acre. Product can be applied thru any irrigation system or with ground equipment direct to or incorporated into the soil.

FOLIAR NUTRIENTS



Suggested Uses**General**

The general recommended foliar application rate is 2-4 quarts per acre depending on the crop, growth stage and nutrient demand. Foliar applications can be repeated as needed during the growing season but should not be applied more frequently than every 7 days. For best results it is important to understand the growth stage of the crop and its nutritional needs at that stage when applying Seabest 0-19-19. Please contact your Agro-K representative with any specific questions regarding rates and timings of this product.

Pome, Stone and Nut Fruits

Apply beginning after fruit cell division is complete and fruit sizing begins through harvest. Multiple applications can be made within this time period. As long as product is compatible it can be mixed with other nutrients. Secondly, product should be applied 2-3 weeks post harvest to help support the macronutrient needs for over-wintering and next season's buds.

Small Fruits (Blueberries, Caneberries, Cranberries, Gooseberries & Currants)

Apply beginning after fruit cell division is complete and fruit sizing begins through harvest. Multiple applications can be made within this time period. Extend the application period where multiple fruit sets occur. As long as product is compatible it can be mixed with other nutrients. Secondly, product should be applied 2-3 weeks post harvest to help support the macronutrient needs for over-wintering and next season's buds. Where multiple harvests are employed, wait until final harvest before applying.

Potatoes, Sugar Beets & Onions

The most effective window for application begins when tuber/bulb sizing begins through harvest. Multiple applications can be made within this time period. As long as product is compatible it can be mixed with other nutrients.

Cucurbits

Apply beginning after fruit cell division is complete and fruit sizing begins through harvest. Multiple applications can be made within this time period. Extend the application period where multiple fruit sets occur. As long as product is compatible it can be mixed with other nutrients.

Seed Crops Alfalfa, Onion, Beet, Radish, Carrot, Mustard

Apply beginning after fruit cell division is complete and fruit sizing begins through harvest. Multiple applications can be made within this time period.

Legumes (Beans, Peas)

Apply beginning after pod set is complete and pod fill begins when demand for phosphorus is at its maximum. Multiple applications can be made within this time period. As long as product is compatible it can be mixed with other nutrients.

