Contact us · +1 (281) 706-8171
2565 FM 1096, Boling, TX 77420 · SigmaAgriScience.com

Sigma Seaweed

0.1-0-0.1

Liquid kelp · Driven by nature. Backed by science.

FOR PROFESSIONAL USE ONLY

Sigma Seaweed is a premium liquid kelp derived from marine plants harvested from the pristine waters off the coast of Maine. Use Sigma Seaweed to increase desirable yield, improve overall plant nutrition, improve root growth and development, improve plant vigor, and maximize crop potential during periods of stress. To achieve desired results, the levels of nutrients (both major and minor) must be in adequate supply to support the increase in production.

GUARANTEED ANALYSIS

Total Nitrogen (N)	**0.1%**
0.1% Water Soluble Organic Nitrogen	
Soluble Potash (K_2O)	**0.1%**

Derived from: Kelp Extract (*Ascophyllum nodosum*)

Net Contents: 2.5 Gallon (9.46 L)

Density: 8.3 lbs/gal at 68°F.

Guaranteed by: Sigma AgriScience, 2565 FM 1096, Boling, TX 77420

F001968

ORGANIC INPUT MATERIAL

DIRECTIONS FOR USE

BEFORE YOU MIX

Shake well before use. Keep cap closed when not in use. Sigma Seaweed fully dissolves in water and is suitable for use in liquid foliar, soil applied, and irrigation water applications. Regular applications are important for maximizing crop potential during unexpected stress. Apply 3 to 5 days prior to an anticipated plant stress.

WOODY PERENNIAL CROPS (TREES, VINES, BUSHES, ETC.)

Apply 128 to 256 ounces of Sigma Seaweed per acre starting at regrowth in the spring. Repeat treatments every 7 to 30 days. Transplant applications can be used for root treatments. Post-harvest applications can be made every 7 to 30 days from harvest to dormancy.

OTHER FRUIT, VEGETABLE & FIELD CROPS

Apply 64 to 128 ounces of Sigma Seaweed per acre every 7 to 30 days starting at planting.

ORNAMENTALS

Mix 1 to 2 gallons of Sigma Seaweed per 100 gallons of water. Apply every 30 to 45 days.

TURF

Apply 2 to 3 ounces per 1,000 sq ft (88 to 128 ounces per acre) every 7 to 14 days. For one-time or start-up applications, apply 4 ounces per 1,000 sq ft (175 ounces per acre).

STRESS PERIODS

Additional applications should be made immediately prior to or following stress periods such as chill, heat or drought.

COMPATIBILITY

Sigma Seaweed is compatible with most insecticides, fungicides and fertilizers. Add surfactants after the product has completely dissolved in the tank solution. When mixing with calcium products, thoroughly mix Sigma Seaweed with the water in the tank prior to adding the calcium product. If interaction of chemicals is unknown, a "jar" compatibility test is recommended.

USE, STORAGE AND LEGAL STATEMENTS

For PROFESSIONAL USE ONLY. Store in a cool, dry area. Avoid prolonged exposure to direct sunlight.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.html

WARNING: Follow SDS instructions for safety precautions and cleaning and maintaining of PPE (Personal Protective Equipment). If no such instructions for washables, use detergent and hot water. Not for human consumption. Keep out of reach of children.

Warranty Limitations: The information contained on this label is believed to be accurate and reliable. There are no warranties that extend beyond the guaranteed analysis on the face hereof. All claims against guarantee are limited to replacement of product or refund of purchase price, or by law. The buyer and user acknowledge and assume all liability resulting from the use of this material. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller. SIGMA AGRISCIENCE DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. In no event shall SIGMA AGRISCIENCE be liable for damages resulting from the use of this product and/or any special consequential or incidental damages of any kind.