

Post Harvest Protection

Weekly applications of BioFlora Seaweed Creme®, starting three to four weeks prior to harvest, increase shelf life an additional two to three weeks. BioFlora Seaweed Creme® applications increase greater resistance to bruising, softening and rotting of harvested fruit.



BioFlora Seaweed Creme® is Loaded with Nutrients

BioFlora® utilizes a unique cold-processing system that insures BioFlora Seaweed Creme® contains maximum levels of all the natural growth hormones inherent in *Ascophyllum nodosum*. Typical hormones found are auxins, cytokinins and gibberellins. This process also preserves all of the natural enzymes, amino acids, sugars and carbohydrates that illicit root growth and fruit development in all plants.

Analytical Profile of BioFlora Seaweed Creme®

Nitrogen	0.16 ppm
Phosphorus	0.11 ppm
Calcium	0.45 ppm
Potassium	0.51 ppm
Magnesium	0.16 ppm
Iron	300 ppm
Boron	7 ppm
Manganese	6 ppm
Cobalt	0.04 ppm
Copper	0.04 ppm
Molybdenum	0.19 ppm
Zinc	0.10 ppm



Global Organics® is the leading provider of biological nutrients to the agricultural industry, differentiated by a commitment to creating sustainable and fertile soils with enhanced plant bioactivity and development.

Through it's leading agricultural division, BioFlora®, we offer an unprecedented wealth of industry knowledge, innovative processes and solutions, as well as customized products and services to all of our clients.

Driven by the Integrated Life Science Research Center, an affiliate company composed of biologists, agronomists, molecular scientists, biochemists and technicians with laboratory and field experience, product development and field research are constantly evolving. This continuous scientific exploration has yielded new and exciting products in addition to worldwide ground breaking research.

With a combined 40 years of expertise, supported with proprietary and patented technology, we are able safely innovate sustainable, environmentally friendly, agriculturally profitable, high quality products to better nurture the partnership between crops and soil.

Seaweed Creme® Growth Stimulator



BioFlora®: Nurturing the partnership between crops and soil™.



BioFlora Seaweed Creme®

BioFlora Seaweed Creme® is made from the finest *Ascophyllum nodosum* seaweed in the world. It grows slowly in the cold waters of the North Atlantic, is hand harvested, air dried, ground and then processed in a patented organic process by BioFlora®. The resulting product is a creamy blend of seaweed and trace minerals. It is a pure concentrated product and has been found to be one of the finest seaweed products in the world.



100% Seaweed, Not an Extract

BioFlora Seaweed Creme®, made from the whole *Ascophyllum nodosum* plant, is not an extract mixed with water. It has been homogenized to prevent separation and then filtered through a 200-mesh screen. This soluble liquid can be applied through any irrigation system, including drip tape or micro-sprinklers.

How BioFlora Seaweed Creme® Works

Pre-planting and Root Dips:

Soaking seeds in BioFlora Seaweed Creme® prior to planting has been shown to enhance seed germination by up to 35%.

Transplants dipped into a water mixture of 1 gallon BioFlora Seaweed Creme® and 1 gallon of Humega® in 100 gallons of water will produce quicker transplant root development.



Growth Stimulant:

The trace minerals in BioFlora Seaweed Creme® enhance the nutrient uptake in plants, resulting in stronger growth for new plantings.

BioFlora Seaweed Creme® stimulates new root growth that helps new trees come into production, 25% to 30% earlier than normal. Growth hormones in seaweeds improve the effectiveness of chemical fertilizers.



Fruit Development:

BioFlora Seaweed Creme® contains polysaccharides that stimulate the growth of fruit buds, flowering and increased fruit set. Growth hormones help the plant transition from vegetative growth to reproductive growth for developing more fruit. Research has shown that *Ascophyllum nodosum* seaweed applied at bud development, flowering and fruit and nut set has increased yields 6% to as much as 40% over normal yields.



Plant Growth Protection:

BioFlora Seaweed Creme® applications increase cell strength to help trees, berries, row crops and turf endure environmental stresses caused by heat, freezing and drought.



The Critical Importance of Certified

Organic All BioFlora® products are designed for organic or sustainable agriculture with several being OMRI listed under the auspices of the USDA National Organic Program (NOP). BioFlora® is also a CCOF and GLOBALG.A.P. member.

GLOBALG.A.P.
The Global Partnership for Good Agricultural Practice

