

# Blue Kelp®

Organic Fertilizer

Seaweed



- **Blue Kelp** is an organic extract obtained from brown algae of the brown type *Nereocystis luetkeana*) considered of high commercial and nutritional value.
- **Blue Kelp** is a 100% natural fertilizer extracted biologically from seaweed and contains 22% of microbial nutrient broth that are available to help promote plant growth, from the beginning of planting to harvesting.
- **Blue Kelp** provides very favorable amounts of natural hormones such as auxins, cytokinins, gibberellins and hormones, additionally has a large variety of micro-nutrients such as iron, zinc, molybdenum, boron, manganese, cobalt and many more that are required for plant health and development. The main contribution of **Blue Kelp** is the potassium it contains since it is highly assimilable and high quality as it is associated with organic molecules that serve as catalysts to activate enzymes.
- **Blue Kelp** also contains saccharides like mannitol which acts as a micronutrient chelating agent making them more available for use by plants.
- **Blue Kelp** is highly soluble in water and can be applied directly to plants, fruits, seeds or soil in drench and is compatible with other products authorized for crops such as other fertilizers, always making compatibility tests.
- **Blue Kelp** applied in the irrigation system also provides humic acids derived from leonardite offering great benefits as it helps to stimulate soil bacteria, improving the absorption and availability of nutrients, stimulating the growth of roots and shoots, improves the germination of the seeds and increases the cation exchange capacity of the soil.

- **Blue Kelp** is applied in irrigation systems, but its main function is to operate as a foliar fertilizer, since it contains micronutrients minerals and naturally chelated with mannitol.

## • Beneficios en plantas Blue Kelp

- 100% Natural Ingredients
- For all types of cultivation in any medium
- Does not obstruct irrigation systems
- Liquid form to facilitate its application
- Highly available nutrients
- High quality macro and micro elements
- Greater tolerance to stressors
- Promotes good flowering and good Fruit mooring and seed germination
- Promotes healthy plant growth.
- 100% pathogen free
- It is not phytotoxic

## Application Dose:

### All crops:

Including, but not limited to fruits, flowers, vegetables, trees and vines.

### Leaf:

Apply ¼ - ½ gallon per acre every 7 to 10 days, as needed.

### Drip Soil:

Apply ¼ - ½ gallon per acre every 7 to 10 days, as needed.

### Important:

Shake well before use.



AGRICULTURE ENVISION US INC.  
P.O. BOX 545  
SANTA MARIA, CA. 93456  
(805) 310-2033

