

AGRICULTURAL PRODUCTS



LEAF

THE NATURAL & ECO-FRIENDLY PLANT FERTILIZER



All Natural & Environmentally Friendly Plant Fertilizer

A Natural, Safe, and Effective Way to:

Nourish, fertilize, and increase health for any plant by spray on application

How Does SeaStar Leaf Work?

SeaStar Leaf, a natural bio-catalytic foliage spray agent, fortified with a combination of enzymes, increases productivity of any foliage. SeaStar Leaf allows the ingestion of nutrients directly into the plants system through the leaves. SeaStar Leaf is completely natural and contains no harmful chemicals. Made from kelp, it possesses the most nutrient rich materials on the planet, eliminating the need for any harmful fertilizers or pesticides. SeaStar Leaf also stimulates the activity of beneficial cultures and enhances plant synthesis through the rapid breakdown of composts and timely conversion of artificial and native fertilizer substances.

The collective biochemical reaction promoted and sustained by SeaStar Leaf progressively enhances the penetrative characteristics of the overall plant. Residual alkaline, acids, resistant salts, and other insoluble contaminants are leached more rapidly and are aided by periodic irrigations gravitated to the strata, harmlessly below root levels.

Product Details

- **Adds Micro Minerals and Organic Matter to Plants:**
Trace minerals in SeaStar Leaf support the plant's bacteria life. Bacteria provides natural nitrogen for plant growth, unlike chemical nitrates that kill nitrogen-fixing bacteria, deplete the soil and create dependence on chemical fertilizers
- **Stimulates Root Growth**
- **Normalizes Soil pH:**
Can gradually bring soil into balance between overly acidic or overly alkaline
- **Releases Plant Nutrients Trapped in the Soil:**
Will yield more nutrients for plant growth without depleting the soil
- **Increases Growth Rates and Yield:**
When sprayed on plants, the bacteria immediately starts to flocculate, similar to yeast aerating bread
- **Strengthens Resistance to Pests and Fungus:**
Reduces the need for chemical pesticides, insecticides and fungicides. There will tend to be fewer pests since pests tend to attack weak or unhealthy plants. Foliar spraying will speed the process of improving plant nutrition and create healthy plants more immune to infestations
- **Economical and Convenient:**
Saves you time and money
- **Nonflammable and Long Shelf Life:**
Safely used around open flames, store below 110°F in shade in sealed container
- **All Natural Ingredients:**
No phosphates, no nitrates, no VOCs, and no flash point
- **Safe for People and the Environment:**
Nontoxic and non-irritating to humans, animals, marine life and plants



Applications

- **Foliar Spraying:**
SeaStar Leaf concentrate may be used in commercial spray-rigs. (If sprayer is equipped with an agitator it should be disconnected when applying SeaStar Soil to keep foaming to a minimum).

If chemicals of any kind have been used in the tank before, such as fertilizers, herbicides, insecticides, it should be thoroughly rinsed with water. When filling tank, water should be added first, then product.

Dilution Guidelines

- **Foliar Spraying:**
SeaStar Leaf should be mixed at rate of 4 ounces per 1 gallon of water. Entire plant or tree (leaves, branches, and trunk) should be thoroughly sprayed. Apply as follows: First, one to two weeks after planting then at mid-maturity and finally at 75% growth.
- **Row Crops:**
Typical rates are 4 gallons per acre applied throughout the growing season by spraying (0.5% solution) three times equally spaced, starting just prior to planting.

Physical Properties

Form	Liquid
Specific Gravity	1.02
Appearance	Dark Brown
Boiling Point	Water
Flash Point	None
Shelf Life	3+ Years*
Fuming Properties	None
Biodegradable	Yes

* if kept in sealed container, stored in shade and not exposed to extreme heat (over 110°F) for prolonged periods of time.

seaStar®
Engineered Clean