

BioCharge is the base of all the EarthWorks Foliars+ products and is what allows these products to provide a sustainable soil environment and improve turf playing conditions. BioCharge is a very diverse package of carbon and minerals designed to feed microbial populations and provide the plant with a host of needed nutrients which includes a proprietary complex of humic acids, over 25 amino acids, and more than 75 minerals. For more information go to www.soilfirst.com

Potent Sea

The power of the sea includes carbon and mineral food for microbes

1. The combination of multiple sea products can aggressively feed soil micro-organisms keeping them actively digesting carbon, mobilizing nutrients and keeping pathogens in check.
2. Powered by BioCharge, this combination contains all of the basic building blocks the plant needs to build amino acids intracellularly keeping the plant healthy and ready to recover from tough environments.

3. Reduces heat stress keeping both the plant and soil microbes protected through the worst of the season.
4. Activates microbial populations to help sequester salts in the root zone protecting the plant from sodium wilt stress and decline.
5. Helps the plant quickly obtain the physiological building blocks important to build enzymes and proteins that the chlorophyll molecule needs to function.

Potent Sea is one of the most powerful microbial stimulants

available. The multiple sea products and the power of BioCharge creates the quick proliferation of needed beneficial bacteria and fungi to help turf and landscape plants recover from their challenging environments.

Potent Sea has one of the highest carbon and mineral compositions available. This combination can quickly help soil microbes release nutrients tied up in the soil making them more readily available to the plant so they can work toward reducing plant stress.

Potent Sea helps to sequester salts in the root zone. When microbes are quickly stimulated in the soil, they start to devour toxins like sodium keeping it away from the root system and protecting the plant from sodium induced wilt stress.

AMINO ACID PACKAGE

Greens and Tees: 5 oz. per 1000 sq. ft. every two weeks. Split applications to every week on light and sandy soils. Increase rates to 8-10 oz. per 1000 sq. ft. on sites with identified plant stress or reduced vigor.

Fairways: 1 gallon per acre per month or as needed.

Sports Fields: 1.5 gallons per acre once per month or as needed.

Ornamentals: 4 oz per in 2 gallons, diluted 50:1, drenched into the soil around the root ball.

Available in a 2 x 2.5-gallon box and 55-gallon drums.



EarthWorks
A Deeper Respect

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