AquaClean AGRO ACF-SF



BIOLOGICAL SOIL INOCULANT



AquaClean ACF-SF is used in a variety of agricultural programs to condition soil and improve plant growth and crop yield.

AquaClean ACF-SF is a unique, environmentally friendly bacteria formula that affordably and sustainably enhances biological activity in soil, reduces organic buildup, and stimulates plant germination, root growth and healthy development.

AquaClean ACF-SF restores soil health, boosts nutrient uptake and increases crop yield in your garden or on the farm, or can be used to grow a greener, healthier lawn.



BETTER PERFORMANCE

- » Greater biomass and crop yield.
- » Improved plant/crop quality.
- » Better nutrient absorption.
- » Reduces plant stress.



BETTER PRODUCT QUALITY

- » Contains a stable microbial blend of nitrifying and photo-synthetic bacteria with a 2-year shelf life.
- » Each bacteria species is grown separately and then formulated for consistency and quality control.
- » Easy to use, just dilute with non-chlorinated water and apply as a foliage spray or in irrigation system.



BETTER SAFETY

- » Non-GMO and non-pathogenic.
- » All natural, Bio-Safe Level 1 Bacteria.





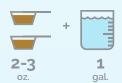
HOW ACF-SF WORKS

ACF-SF and ACF-SF+ are unique bacterial formulas designed to inoculate planting soils and hydroponic mediums, enhancing the biological activity in all of the various media and hydroponics flow systems, promoting better nutrient uptake, increased biomass and better overall plant health.

The key is our ability to create a defined, stable and potent mix of Plant Growth Promoting Bacteria (PGPB) that is easy to apply without altering your plant-care regimen. Here's how to increase yield 20 plus percent and significant reduce your grow time in both hydroponic systems and soil applications:

ACF-SF+

2 WEEKS



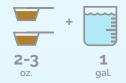




AquaClean ACF-SF+ is mixed with water — two or three ounces per gallon of water in your soil or hydroponic system. This mixture is applied directly to the soil medium, or into the water flow of a hydroponic system during seeding. The PGPBs will go to work immediately, breaking down nitrogen and phosphorus into more absorbable nutrients, promoting faster germination.

ACF-SF+

4 WEEKS







Once the plants have erupted it is time to treat again, using the same ratio of ACF-SF+ to water. The PGPBs will continue to break down nitrogen and phosphorus and will release iron and other micro-nutrients. This will lead to increased nutrient uptake, while helping the plant to create health-enhancing proteins and boost growth hormones. ACF-SF+ contains Humic and Fulvic acids which are a great nutrient source during the root growth phase. Plants will develop greater root mass with longer shoots, and show better overall foliage growth and health compared to untreated plants.

ACF-SF

6 WEEKS







Using the same product-towater ratio, begin administering ACF-SF every 7 to 14 days. ACF-SF removes Humic and Fulvic acids and adds Nitrifying Bacteria, which is great for the nitrification cycle once leaves have sprouted. Better nutrient uptake will continue, including improved absorption of traditional fertilizers. Plants will have better resistance to disease and mildew. When applied to leaves as a foliar spray, ACF-SF will also boost the photosynthetic range capabilities of the plant.

ACF-SF

8 WEEKS







ACF-SF applications can continue throughout plant development — frequent applications will not harm the plants as you cannot overdose. The PGPBs will continue to work symbiotically with the plant, promoting better growth, quality, and overall health.

