



# BIOACTIVE LIQUILIFE+™

## The soil and plant health enhancer fueled by Small Particle Carbon Technology

Enhance soil and plant health with one easy to use liquid: **BIOACTIVE LiquiLife+™**. This is a 100% plant-based liquid biological, containing broad-spectrum beneficial microbiology. Thousands of fungal and bacterial strains are driven to the soil and plant by small particle carbon that shields exudates and metabolites, enhancing the rhizosphere. **BIOACTIVE LiquiLife+™** is an effective and flexible tool in building soil health and nutrient use efficiency throughout the growing season. Approved for certified organic growers, as well as in conventional systems.

**MORE SPECIES EQUALS MORE FUNCTIONS**  
**MORE FUNCTIONS MEANS A GREATER CHANCE FOR SUCCESS**

### Contains hundreds of microbe genera including:

- *Nitrifying Bacteria*: a robust collection of microbial species assisting with N availability
- *Trichoderma*: enhances nutrient uptake
- *Arthrobotrys*: nematode grabbing fungus
- *Pseudomonas*: blocks pathogens
- *Mortierrella*: phosphorous-solubilizing fungus

### General Use Recommendations:



1) Add BIOACTIVE LiquiLife+™ to the tank (can be used in place of water).

2) Add fertility inputs.

In-furrow: 1-3 gal/ac

Foliar: 1-3 gal/ac

Broadcast: 2-5 gal/ac

Residue Management: 2-5 gal/ac

DO NOT FREEZE. USE WITHIN 365 DAYS.

*A food source is recommended to stimulate microbes at time of use. A carbon or sugar source will work to activate the dormant biology. For best results, use BIOACTIVE™ Supercharger from Purple Cow Organics.*



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## PRODUCT OVERVIEW

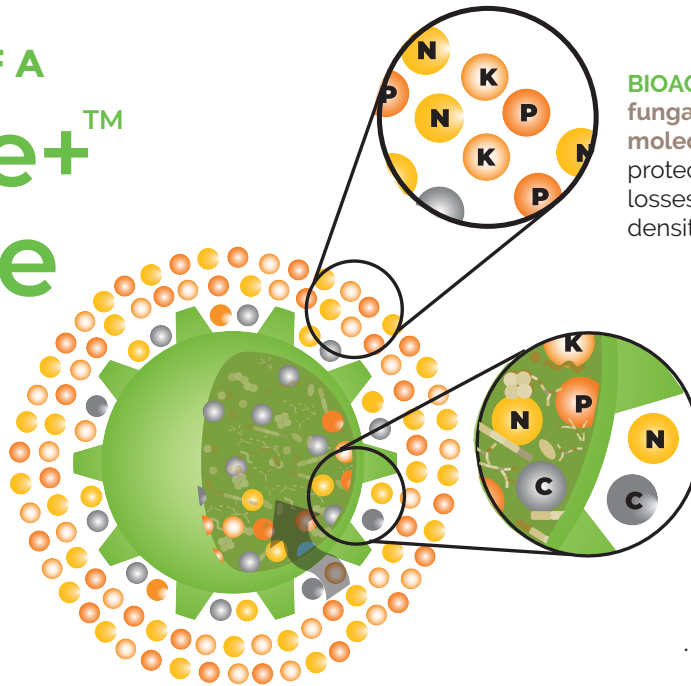
BIOACTIVE LiquiLife+™ is a liquid biological concentrate that preserves and delivers diverse beneficial microbes for agricultural and horticultural applications. BIOACTIVE LiquiLife+™ stimulates growth and improves plant vigor and nutrient uptake. It may also improve tolerance against drought, salt, heat and stress. It is a biostimulant that accelerates microbial activity in the rhizosphere. All biology in BIOACTIVE LiquiLife+™ is naturally occurring with no synthetic or lab grown additives.

## BROAD SPECTRUM MULTI-SPECIES

There are many new and exciting biologicals on the market that promote soil and plant health, but some actually create more issues with handling and stability. Teas can be hard to use and prone to pathogens. Manure-based products can be heavy in salt and not well adapted to soils. Fermented products can be bacterially imbalanced.

## THE ANATOMY OF A LiquiLife+™ Particle

Molecules of the **fertility input** are attracted to the **BIOACTIVE LiquiLife+™** particle and form an outer layer of molecules. The molecules then penetrate the wall and fill the particle.



**BIOACTIVE LiquiLife+™** contains **fungal and bacterial exudate molecules** that are shielded and protected from environmental losses. This provides nutrient density, plant and soil health.

The particle shields and stabilizes the immediately available **Carbon** in **BIOACTIVE LiquiLife+™**. This helps to enhance soil organic matter and subsequent nutrient availability.

## What makes BIOACTIVE LiquiLife+™ unique?

BIOACTIVE LiquiLife+™ is manufactured adhering to stringent quality controls of the plant based, carbon-based culture media. The thousands of microbial species in this product are not limited to the mere 1% of soil microbes that can currently be reproduced in a lab. BIOACTIVE LiquiLife+™ is extremely flexible when used with other fertility inputs and throughout the growing season. Shelf stable for 365 days, this product offers easy handling with the option of being used in place of water in any tank mix.

Contact us for the latest trials, product information, and testimonials.



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