



LiquiLife®

SOIL BIOLOGY IN AN EASY-TO-USE LIQUID

BIOACTIVE LiquiLife® (formerly CX-1) 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. Add BIOACTIVE LiquiLife® to provide a diverse buffet of biology for your plants!



OR



**“IT MADE ALL THE DIFFERENCE IN THE
WORLD...IT LOOKED SO GOOD I HATED TO CUT
IT, I HAD ALL KINDS OF
COMPLIMENTS FROM MY NEIGHBORS.”**

- Donovan Paulson, alfalfa farmer

**HEALTHY NUTRIENT
DENSE PLANTS,
WITH LESS
FERTILITY REQUIRED**

**COST EFFECTIVE WAY TO ADD
BIOLOGY TO YOUR PROGRAMS**



BIOACTIVE LiquiLife® Cover Crop Application

**Available in:
275 Gallon Totes**

Also Available in:
Bulk Tanker Loads

www.BIOACTIVEAG.COM



LiquiLife®



Contains Non-Plant Food (Active) Ingredients:

Species - Bacteria

Bacillus Niacini.....	4 X 10 ⁶ cfu/mL
Bacillus Firmus.....	1 X 10 ⁶ cfu/mL
Mesorhizobium Tamadayense.....	5 X 10 ⁵ cfu/mL
Pseudomonas Stutzeri.....	1 X 10 ⁵ cfu/mL
Mesorhizobium Opportunism.....	4 X 10 ⁵ cfu/mL
Bacillus Megaterium.....	4 X 10 ⁵ cfu/mL
Rhizobium Daejeonense.....	1 X 10 ⁶ cfu/mL
Paludibacter Propionigenes.....	1 X 10 ⁶ cfu/mL
Geobacillus Thermodenitrificans.....	4 X 10 ⁵ cfu/mL

Species - Fungi

Mortierella Hyalina.....	2 X 10 ⁶ ppg/mL
Trichoderma Hypocrea Lixii.....	7 X 10 ⁴ ppg/mL

Total Other (Inert) Ingredients:

Water based culture media.....99.99%

Product Specifications:

- Shelf life of 365 days
- A healthy diversified liquid biological with hundreds of species of bacteria and fungi
- A patented and field-tested extraction process, insuring consistency
- Produced with a 40 mesh/420 micron filter

IMPROVES YOUR SOIL,
INCREASES NUTRIENT
EFFICIENCY AND
DISEASE SUPPRESSION

APPLICATION OPPORTUNITIES:

Soil biology is an important partner for any grower. Microbes help with seed germination, plant protection, plant health, nutrient uptake, yield, and crop residue digestion.

In-Furrow Starter: ensures maximum soil microbiology to help the germinating crop seed thrive.

Foliar: BIOACTIVE LiquiLife® is a fertility enhancer and aids in rescue fertility for crops during the season. Feed and protect your grains, forages, or vegetables better through plant nutrition at both a leaf and root level.

Crop Residue Digestion: apply BIOACTIVE LiquiLife® to crop residue (stover) to help breakdown cellulose, free up soil, and return beneficial nutrients back to the soil.

“I THINK I JUST HIT A HOME RUN WITH THIS PRODUCT [BIOACTIVE LIQUILIFE®]...I AM JUST IN AWE OF WHAT I AM SEEING. THE HEALTH OF THE CROP AND THE WEED SUPPRESSION...IT’S THE PRETTIEST FIELD WE HAVE EVER HAD IN 15 YEARS OF ORGANIC.”

- Kelly Ornbaun, CA Rice Grower



BIOACTIVE LiquiLife® General Use Recommendations:

Furrow Applications	2-6 gal/acre
Foliar Applications	2-6 gal/acre
Broadcast Applications	5-15 gal/acre
Crop Residue Management	4-6 gal/acre

- BIOACTIVE LiquiLife® is most effective when applied with BIOACTIVE Liquid Supercharger®, BIOACTIVE® Supercharger, Liquid Fish, or Molasses.
- To improve coverage in foliar applications, add enough water to attain a total application rate of up to 20 total gallons of solution per acre.
- “Growth (Foliar)” applications can be applied every 7-10 days
- Should be stored out of direct sunlight

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