

PROVIDES A DIVERSE BUFFET OF BIOLOGY FOR YOUR PLANTS!

BIOACTIVE LiquiLife™ is designed to stimulate growth and improve plant vigor and nutrient uptake. This biological product promotes plant-stress tolerance. All biology in BIOACTIVE LiquiLife™ is naturally occurring with no synthetic or lab grown additives.

APPLICATION RATES:

Furrow Applications 2-6 gal/acre Foliar Applications 2-6 gal/acre

FOR BEST RESULTS - Use only as directed

- · Agitate before dispensing and during applications
- Add a food source such as BIOACTIVE $^{\text{TM}}$ Supercharger or BIOACTIVE Liquid Supercharger $^{\text{TM}}$
- · Apply within 24-48 hours of mixing

Expires:

Net Volume: 275 Gallons Net Weight: 2,300 lbs (8.4 lb/gal)

CONTAINS NON-PLANT FOOD (ACTIVE) INGREDIENTS

GUARANTEED ANALYSIS-SOIL AMENDING INGREDIENTS:

Species - Bacteria

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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 Opportunistum	4 X 10^5 cfu/mL
Bacillus Megaterium	4 X 10^5 cfu/mL
Rhizobium Daejeonense	1 X 10^6 cfu/mL
Paludibacter Propionicigenes	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%

STORAGE AND HANDLING

- Store in a place out of direct sunlight
- Do not allow to freeze
- · Store under 120 degrees F
- Not for human consumption
- Keep container sealed
- Skin exposure rinse with water, then wash with soap and water
- Please see back panel for other Control Measures

BIOACTIVE LiquiLife™ User Tips and Recommendations - In Furrow, Sprayer/Foliar, Streamer Bar Applications

NOTE: Liquid biologicals should be used with a food source for best results. We recommend using BIOACTIVETM Supercharger or BIOACTIVE Liquid SuperchargerTM. Contact your sales person for more details.

BIOACTIVE Liquid Supercharger™: Shake well. Ready to use,

BIOACTIVETM Supercharger (Dry): Put the desired amount of BIOACTIVETM Supercharger (powder) into a small bucket. Have ready a separate container of dechlorinated water (approximately two times the volume of the powder). While stirring, slowly add the water to the powder. The order here is important. Powder first, water second. Thoroughly stir the water into the powder, first to a paste and then to a slurry. This properly mixed slurry will dissolve easily into the BIOACTIVE LiquiLifeTM you have set aside for the crop application.

Pressure: Use the largest orifice and reduce pressure to obtain proper application rate. BIOACTIVE LiquiLife[™] can be used as a stand alone product or mixed with products such as liquid fish or molasses. Ideal pressure for coverage and droplet size is 40-50 psi. Lower or higher pressure will not adversely affect BIOACTIVE LiquiLife[™].

Strainers and Filtering: 20 mesh Banjo™ T-Strainer or equivalent. Filter BIOACTIVE LiquiLife™ and all tank mixes using a Banjo™ K-Strainer fitted with 20 mesh filter. Maintenance: Flush tank and booms with clean water after use. Use an approved sanitizer for long term storage or removal of bio-film.

CONTROL MEASURES

Respiratory Protection: If mist or dust conditions are present use respirator approved by NIOSH

Ventilation: Adequate fresh air

Protective Gloves: Rubber or plastic **Eye Protection:** Chemical goggles

Other Protective Clothing or Equipment: Adequate clothing should be worn to prevent prolonged skin contact

Work/Hygienic Practices: Wash hands and clothing after handling product.