



Contains Bifenthrin, the active ingredient used in Capture® LFR.

# USE BATALLION LFC WITH LIQUID FERTILIZER FOR LASTING INSECT PROTECTION

## TANK MIX RECOMMENDATIONS

Batallion LFC is tank mix compatible with liquid fertilizers, providing application flexibility for broad-spectrum insect control and better nutrient availability. Whenever mixing any pesticide and a liquid fertilizer it is essential to conduct a jar test to ensure tank mix compatibility. Always follow liquid fertilizer recommendations regarding seed safety and use guidelines. Do not allow the tank mixture to set overnight or an extended period of time without agitation, as this may cause a change in pH that can lead to product separation and clogged of screens or tips. In the event that the mixture must sit for an extended period of time, agitate to reincorporate before application.

## JAR TEST PROCEDURE

1. Conduct the test at ambient temperature.
2. Prepare a 27x liquid fertilizer to Batallion LFC mixture in a jar and cap (i.e. 3 oz Batallion LFC + 81 oz liquid fertilizer)
3. Invert and right the jar 10 times followed by 10 seconds of gentle shaking in order to incorporate the ingredients.
4. Place the jar on a flat surface, undisturbed.
5. Set a stopwatch for 30 minutes and immediately begin count down.
6. After 30 minutes, inspect the mixture for precipitates, sludge or separation of liquid phases:
  - If the mixture is visibly free of particulate, appears homogeneous and exhibits slight to moderate separation, the mixture is considered compatible. (See Batallion LFC and Capture LFR in Figure 1)
  - If the mixture exhibits moderate separation (more than 5% but less than 10%), but cleanly passes through a 100-mesh sieve, the mixture is considered compatible.
  - If significant separation, particulate or film formation (such as a thick foam base) is observed the product is considered incompatible and fails the jar test. (See Poor LFC Formulation in Figure 1)

## PRODUCT INFORMATION

### EPA REGISTRATION NUMBER

91234-177

### ACTIVE INGREDIENT

Bifenthrin 17.15%

### FORMULATION

Suspension Concentrate

### IRAC NUMBER

3A

### SIGNAL WORD

Warning

### PACKAGE SIZE

2 x 2.5 gal

120 gal

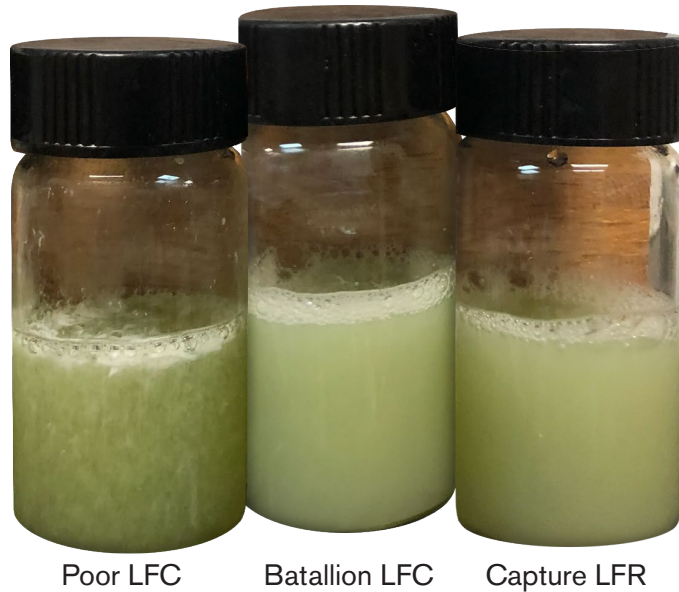
### RESTRICTED USE

Yes

## JAR TEST RESULTS

**FIGURE 1:**

Poor LFC Formulation (Left) vs. Atticus Batallion LFC (Middle) vs. FMC Capture LFR (Right)



---

## MESH RESIDUE TEST

**FIGURE 2:**

Poor LFC



**FIGURE 3:**

Batallion LFC



**FIGURE 4:**

Capture LFR



---

**For more information contact your local distributor or Atticus representative to learn how you can fight back against pests and protect your crops.**

©2020 Atticus. Important: Always read and follow label instructions. Not all products are registered for use in every state. Batallion™ LFC is not manufactured, or distributed by FMC Corporation, seller of Capture® LFR. Capture® LFR is a registered trademark of FMC Corporation or an affiliate. Batallion™ LFC is a trademark of Atticus, LLC.