

A safer, long-term solution vs. chemicals to increase yields and eliminate citrus canker in oranges and grapefruit

PRODUCT HIGHLIGHTS

ZERO bacterial resistance - Ever!

ZERO harm to beneficial organisms

ZERO PHI. 4hr REI.

Suppresses and controls Citrus Canker in all conditions

Improves Yield

Integrates into existing IPM programs

Can be tank-mixed and rotated with other insecticides and fungicides

Agriphage is the only registered phage bactericide in the US - #1 seller globally

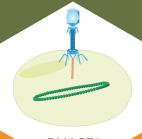


Always carefully read and follow label instructions.



HOW IT WORKS

Bacteriophages destroy bacteria through a process called "lysis". The infection process begins the moment a phage comes in contact with a bacterium. Bacteriophages infect host bacteria on contact and convert them into tiny virus factories. Within 30 minutes of infection the host cell disintegrates, releasing the phage progeny to infect other host bacteria.



PHASEI

Infection occurs when a phage encounters a bacterium, attaches its tail fibers, and injects its own DNA into the bacterium. This action begins as soon as you apply AgriPhage.

1 to 2 quarts

application

acre/

of AgriPhage/



PHASE II

New phage begin replicating immediately and assembling within the bacterial cell, multiplying at a steady rate.



PHASE III

Destruction of the host as the cell disintegrates in a process called lysis.



HOW IT PERFORMS

As a result of viral replication, AgriPhage actually increases in concentration due to the fact that the virus remains constant and replicates under favorable environmental conditions to continue its attack on the Citrus Canker bacteria.

AgriPhage can be used in organic groves under the USDA National Organic Program and the WSDA Organic Program, but can also be used to enhance performance of conventional tactics in groves where bacteria has been problematic.

TANK MIXING		STORAGE		TIMING	
Compatible with most fungicides, insecticides, fertilizers. Do not mix with copper or iron products. (See label compatibility table at www.AgriPhage.com)		AgriPhage should be stored in areas where the product temperature does not exceed 85 degrees Fahrenheit.		Preventive to protect growing fruit and leaf tissues or when conditions are conducive for disease infection, and as a curative when the first disease symptoms are visible. Apply as needed.	
RATE	RECOMMENDED USES		PHI/REI/PH		USE WITH OTHER TREATMENTS

Zero Day PHI

4 Hour REI

pH range is

6.0 - 8.5

Above is a tank mix

range for pH that must be

maintained.

Please allow 24

hours application

and copper-based

products.

between AgriPhage

AgriPhage can be

used in existing

programs where

have not been

effective.

conventional controls



OMNILYTICS[™]

1.801.746.3600 www.AgriPhage.com