

pHylo®

WATER BUFFERING AGENT

INFORMATION

pHylo should be used with most pesticides that require a low water pH to slow down hydrolysis or breakdown of products. If water pH is kept in the 4 to 5.5 range, the half-life of most pesticides will be increased.

pHylo is a multi-purpose adjuvant that has non-ionic surfactants that make it compatible with most of today's chemicals used in custom application.

pHylo can be used with most pesticides to improve performance, by reducing surface tension and giving uniform droplet size that results in higher deposition and better coverage.

The unique defoaming ability of **pHylo** will help reduce the foaming of many agricultural chemical combinations.

DIRECTIONS FOR USE

In most instances add **pHylo** in water before adding pesticides or other materials to spray tank. Variations in use conditions can result in changes in the amount of pHylo required. If mixing order is not known use a small container and check compatibility and mixing order.

ACTIVE INGREDIENTS

Citric Acid 50.0%
Derived from: Citric acid

CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal laws and that they conform to the label description. Any non-conformance must be reported in writing to Seller within Thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery.

THE SELLER'S LIABILITY UNDER THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.

Manufactured By:

CHEMICAL DYNAMICS, INC.
Our Business Is To Help You Grow

4206 Business Lane • Plant City, FL 33564 • 813-752-4950
Weight Per Gallon: 10.1 lbs. STORE ABOVE 32°F

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WARNING

Causes skin irritation
Causes serious eye irritation
May be corrosive to metals



Prevention: Wash thoroughly after handling. Wear protective gloves, protective clothing, chemical splash proof goggles and face protection. Keep only in original containers.

Response:

If on skin: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Drink large amounts of water. Call doctor or poison control center.

Inhalation: Remove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration and seek prompt medical attention. Absorb spillage to prevent material damage.

Storage: Store in corrosive resistant container such as polypropylene or polyethylene. Keep container tightly closed when not in use. (See Section 7 of SDS).

Disposal: Dispose of contents/containers in accordance with local/regional/national regulations (See Section 13 of SDS). Containers may be triple rinsed and offered for recycling. Do not reuse containers.

Keep away from children. Do not contaminate feed, seed or water supplies. Use only outdoors or in a well-ventilated area.

If water pH is:	pHylo at:	Changes pH to approx:
9.0	4 oz./100 gal H ₂ O	6.4
9.0	6 oz./100 gal H ₂ O	5.6
8.0	2 oz./100 gal H ₂ O	6.2
8.0	4 oz./100 gal H ₂ O	5.6
7.4	1 oz./100 gal H ₂ O	6.4
7.4	2 oz./100 gal H ₂ O	5.8
7.4	3 oz./100 gal H ₂ O	4.9
7.4	4 oz./100 gal H ₂ O	4.5
6.4	1 oz./100 gal H ₂ O	5.8
6.4	2 oz./100 gal H ₂ O	5.2
6.4	3 oz./100 gal H ₂ O	4.8
6.4	3 oz./100 gal H ₂ O	4.2

Net Weight:

Net Contents:

Lot Number: