

2024-11-19

# Influence LC

**LIQUID CONCENTRATE BIOLOGICAL FUNGICIDE**

For suppression of powdery mildew on  
greenhouse tomatoes, greenhouse cucurbit crops, certain greenhouse grown  
leafy vegetable crops and *Cannabis* (marihuana) produced commercially indoors

**COMMERCIAL**

**ACTIVE INGREDIENT:** Garlic powder.....15%

**REGISTRATION NUMBER 30692.....PEST CONTROL PRODUCTS ACT**

**READ THE LABEL BEFORE USING**

**POTENTIAL SENSITIZER  
CAUTION EYE IRRITANT  
CAUTION SKIN IRRITANT**

**Net Contents: 0.2 - 1000 litres**

AEF Global inc.  
440, 3e avenue, suite 100  
Lévis, Qc, Canada G6W 5M6  
**(418) 838-4441**

**Toll free help-line: 1-866-622-3222**

**[www.aefglobal.com](http://www.aefglobal.com)**

## DIRECTIONS FOR USE:

Influence LC is a liquid formulation containing garlic as the active ingredient. Influence LC suppresses fungi that cause powdery mildew on greenhouse cucurbit crops, certain leafy vegetable crops and tomatoes and *Cannabis* (marihuana) produced commercially indoors. Influence LC should be applied preventatively or at first signs of disease. Repeat applications and thorough coverage of foliage are required to maintain suppression of the disease.

Do not allow releases effluent or runoff from greenhouses containing this product to enter lakes, streams, ponds or other waters.

The pre-harvest interval (PHI) is 0 (zero) day.

## MIXING, TIMING AND APPLICATION

Add the required amount of Influence LC in an appropriate amount of clean water to ensure full coverage.

Do not use with ultra low volume sprayers.

### Crop-specific directions for use:

GREENHOUSE TOMATO		
Disease	Level of protection	Instructions
Powdery mildew ( <i>Oidium neolycopersici</i> )	Suppression	Use at a rate of 1.8% with a high volume sprayer (ex. Hydraulic sprayer). Do not exceed 18L/ha.  Ensure thorough coverage.  Repeat applications at 7-10 day intervals to maintain disease reduction.

GREENHOUSE CUCURBIT CROPS (Crop Group 9)*		
Disease	Level of protection	Instructions
Powdery mildew ( <i>Podosphaera xanthii</i> )	Suppression	Use at the rate of 1.8% with a high volume sprayer (ex. Hydraulic sprayer). Do not exceed 18 L/ha.

		<p>Ensure thorough coverage.</p> <p>Use Influence LC at 0.45% in tank mix with Cyclone at 0.3% without surfactant.</p> <p>Repeat applications at 7-10 day intervals to maintain disease reduction.</p>
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\*Chayote (fruit); Chinese waxgourd (Chinese preserving melon); Citron melon; Cucumber; Gherkin; Gourd, edible (includes hyotan, cucuzza); Gourd, edible (includes hechima, Chinese okra); *Momordica* spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumbers); Muskmelon (hybrids and/or cultivars of *Cucumis melo*; includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon and snake melon); Pumpkin; Squash, summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); Squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); Watermelon (includes hybrids and/or varieties of *Citrillus lanatus*)

<b>Lettuce (bitter, head, leaf, including Romaine), Endive, Garland chrysanthemum, Cosmos and Red chicory grown in the Greenhouse</b>		
<b>Disease</b>	<b>Level of protection</b>	<b>Instructions</b>
Powdery mildew ( <i>Golovinomyces</i> ( <i>Erysiphe</i> ) <i>cichoracearum</i> )	Suppression	<p>Use at the rate of 1.8% with a high volume sprayer (ex. Hydraulic sprayer). Do not exceed 18 L/ha.</p> <p>Ensure thorough coverage.</p> <p>Repeat applications at 7-10 day intervals to maintain disease reduction.</p>

<b>CANNABIS (MARIHUANA) PRODUCED COMMERCIALY INDOORS</b>		
<b>Disease</b>	<b>Level of protection</b>	<b>Instructions</b>
Powdery mildew ( <i>Golovinomyces</i> ( <i>Erysiphe</i> ) <i>cichoracearum</i> )	Suppression	<p>Use at the rate of 1.8% with a high volume sprayer (ex. Hydraulic sprayer). Do not exceed 18 L/ha.</p> <p>Ensure thorough coverage.</p> <p>Repeat applications at 7-10 day intervals to maintain disease reduction.</p>

#### Tank Mixes:

Influence LC may be tank mixed with a fertilizer, a supplement, or with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact AEF Global Inc. technical services at [servtechserv@aefglobal.com](mailto:servtechserv@aefglobal.com) for information before applying any tank mix that is not specifically recommended on this label.

AEF Global recommends conducting a jar test with any product mixes before any tank mix.

#### **PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN**

May cause eye irritation.

May cause skin irritation.

May cause skin sensitization.

Avoid contact with skin, eyes or clothing. Avoid breathing spray mists. May cause respiratory irritation.

Wear a long-sleeved shirt, long pants, water-proof gloves, shoes plus socks, and eye goggles when handling, mixing/loading or applying the product, and during all cleanup/ repair activities. Applicators using a power sprayer must wear a bayonet-style cartridge respirator (for particulates) equipped with at least an N-95, R-95, P-95 or HE filter.

Individuals who are sensitive or allergic to garlic should avoid handling the product.

DO NOT re-enter or allow entry into treated areas until the spray is dried.

The handling and loading of Influence LC, as well as the clean-up and maintenance activities should be performed in a well ventilated area.

Keep unprotected persons out of the treated areas for the duration of the treatment period.

#### **FIRST AID:**

**If swallowed:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for treatment advice.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**STORAGE:**

Store containers tightly closed, out of direct sunlight, at temperatures between 4° and 20 °C. Cooler storage temperatures are preferred.  
Store this product away from food and feed.

**DISPOSAL**

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial/territorial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial/territorial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills .

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.