

2016-7456

2017-02-28

Wettable Powder Biological Fungicide
For use on greenhouse tomatoes, cucumbers, peppers and ornamentals;
squash and cucumber (crop subgroup 9B)

INFLUENCE WP

COMMERCIAL

GUARANTEE: Garlic powder.....70.1%

REGISTRATION NUMBER 29667.....PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

**POTENTIAL SKIN SENZITIZER
CAUTION EYE IRRITANT
CAUTION SKIN IRRITANT**

Net Contents: 10 Kg

Manufactured by:

**AEF GLOBAL Inc.
925 des Calfats
Lévis, QC
G6Y 9E8
(418) 838-4441**

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

www.aefglobal.com

DIRECTIONS FOR USE:

Use freshly prepared spray solution each time.

DO NOT allow effluent or runoff from greenhouses containing this product to enter lakes, streams, ponds or other waters.

General information:

INFLUENCE WP is a wettable powder formulation containing garlic powder as the active ingredient. INFLUENCE WP is active against powdery mildew, late blight, downy mildew, seed rot / pre-emergence damping-off and root rot on certain greenhouse crops. INFLUENCE WP should be applied preventatively or at first signs of disease. INFLUENCE WP may be applied to crop foliage or to the substrate surface, depending on the targeted disease. Refer to the "Crop-specific directions for use" table for additional information.

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

Mixing procedures:

Add the required amount of INFLUENCE WP in an appropriate amount of clean water to ensure full coverage. It is recommended to fill the tank or sprayer with a certain amount of clean water before adding INFLUENCE WP to avoid settling. Agitate constantly to maintain suspension of the solution.

Crop-specific directions for use:

GREENHOUSE TOMATO		
Disease	Level of protection	Instructions
Powdery mildew (<i>Oidium neolycopersici</i>)	Suppression	Spray the foliage and substrate surface at 6.9 kg/ha in a recommended water volume of 1000 L/ha. Ensure thorough coverage. Repeat applications at 7-14 day intervals to maintain disease reduction.
Late blight (<i>Phytophthora infestans</i>)	May inhibit symptoms*	
Seed rot / pre-emergence damping-off, root rot (<i>Pythium</i> spp., <i>Rhizoctonia solani</i>)	Partial suppression	Apply as a drench to the substrate surface at seeding. Use 10-20 kg in 1000 L water to cover 300 m ² . Use the higher rate under high disease pressure or when conditions are conducive to disease development. The higher rate will provide disease suppression.

*When used in conjunction with integrated pest management strategies.

GREENHOUSE CUCUMBER		
Disease	Level of protection	Instructions
Powdery mildew (<i>Podosphaera xanthii</i>)	Suppression	Spray the foliage and substrate surface at 6.9 kg/ha in a recommended water volume of 1000 L/ha. Ensure thorough coverage. Repeat applications at 7-14 day intervals to maintain disease reduction.
Downy mildew (<i>Pseudoperonospora cubensis</i>)	May inhibit symptoms*	
Seed rot / pre-emergence damping-off, root rot (<i>Pythium</i> spp., <i>Rhizoctonia solani</i>)	Partial suppression	Apply as a drench to the substrate surface at seeding. Use 10-20 kg in 1000 L water to cover 300 m ² . Use the higher rate under high disease pressure or when conditions are conducive to disease development. The higher rate will provide disease suppression.

*When used in conjunction with integrated pest management strategies.

GREENHOUSE PEPPER		
Disease	Level of protection	Instructions
Seed rot / pre-emergence damping-off, root rot (<i>Pythium</i> spp., <i>Rhizoctonia solani</i>)	Suppression	Apply as a drench to the substrate surface at seeding. Use 10-20 kg in 1000 L water to cover 300 m ² . Use the higher rate under high disease pressure or when conditions are conducive to disease development.

GREENHOUSE ORNAMENTALS		
Disease	Level of protection	Instructions
Seed rot / pre-emergence damping-off, root rot (<i>Pythium</i> spp., <i>Rhizoctonia solani</i>)	Suppression	Apply as a drench to the substrate surface at seeding. Use 10-20 kg in 1000 L water to cover 300 m ² . Use the higher rate under high disease pressure or when conditions are conducive to disease development.

CROP SUBGROUP 9B: SQUASH/CUCUMBER SUBGROUP INCLUDING PUMPKINS, WINTER AND SUMMER SQUASH

Foliar application: Powdery mildew - Apply INFLUENCE WP as a foliar spray on the crop to suppress the fungi. Apply at a rate of 6.9-8 kg/ha in a recommended minimum dilution rate of

700 L/ha. Subsequent applications may be made every 7-14 days if symptoms persist. Maximum of 4 applications per season.

RATES OF APPLICATION:

CROP	PEST		RATE
Crop Subgroup 9B: Squash/Cucumber Subgroup Including Pumpkin, Winter and Summer Squash	Suppression of Powdery mildew	<i>Sphaerotheca fuliginea</i> (syn. <i>Podosphaera xanthii</i>) <i>Erysiphe cichoracearum</i>	6.9-8.0 kg/ha

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 dust and spray mists. 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 clean-up/repair activities. In addition, mixers and loaders must wear a dust/mist filtering respirator (dust mask) meeting a standard of at least N-95, R-95, P-95 or HE and 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.
 DO NOT re-enter or allow entry into treated areas until the spray is dried.
 May cause respiratory irritation.

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

The handling and loading of INFL UENCE WP, 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.

To prevent contamination 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 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 requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial 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. The user assumes the risk to persons or property that arises from any such use of this product.