# Safety Data Sheet





# INFLUENCE LC REGISTRATION NO: 30692

#### **1. PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: ACTIVE INGREDIENT: USE: CAS NUMBER: CAS NAME: Influence LC Garlic Biological fungicide 8000-78-0 Garlic

# MANUFACTURER:

AEF GLOBAL INC. 440, 3e avenue, suite 100 Levis, Quebec, Canada G6W 5M6

EMERGENCY TELEPHONE NUMBERS: Office hours: 1-866-622-3222 (toll fro

: 1-866-622-3222 (toll free) 1-418-838-4441

2. COMPOSITION AND INFORMATION ON INGREDIENTS

#### **COMPOSITION:**

NAME: Garlic **CAS #** 8000-78-0

**GUARANTEE** 15 % garlic powder

FORMULA: Not applicable

3. HAZARDS IDENTIFICATION				
CLASSIFICATION :	Skin irritant - Category 3 Eye irritant - Category 2B	TLV AND SOURCE:	None established by ACGIH or OSHA.	
		ACUTE EFFECTS:		
SIGNAL WORD :	CAUTION	INHALATION:	None known to exist	
PICTOGRAM :	Not required	SWALLOWING:	None known	
HAZARD STATEMENT :	POTENTIAL SENSITIZER CAUTION EYE IRRITANT CAUTION SKIN IRRITANT	SKIN ABSOPRTION:	Not known to occur	
		SKIN/EYE CONTACT:	Transient irritation may	
PRECAUTION:	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.	CHRONIC HEALTH EFFECTS:Not known to exist		
		CARCINOGENICITY:	This material is not considered to be a carcinogen by the NTP, the IARC or the OSHA.	

#### 4. FIRST AID MEASURES

**SWALLOWING:** 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 to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**SKIN:** 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.

**INHALATION:** 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 further treatment advice.

**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 with you when seeking medical attention.

Notes to Physician: There is no specific antidote if this product is ingested. Treat symptomatically.

#### 5. FIRE AND EXPLOSION DATA

 FLASH POINT:
 Not applicable

 FLAMMABILITY:
 Not applicable

 FLAMMABLE LIMITS IN AIR
 Not available

 % BY VOLUME:
 Not available

 SPECIAL FIRE FIGHTING
 PROCEDURES:

 No special requirements

UNUSUAL FIRE EXPLOSION OR REACTIVITY HAZARD: None known to exist EXTINGUISHING MEDIA: No special requirements HAZARDOUS COMBUSTION PRODUCT: None known

6. ACCIDENTAL RELEASE MEASURES

**GENERAL INFORMATION:** Influence LC's active ingredient, garlic, is *generally recognized as safe* (GRAS) by the Food and Drug Administration (FDA) and no significant adverse effects to humans or the environment are associated with the use of Influence LC.

**SPILL OR LEAK PROCEDURES:** If spill occurred, contact the regional office of the provincial pesticide regulatory agency or the manufacturer.

# 7. HANDLING AND STORAGE

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. May cause eye and skin irritation. May cause skin sensitization and respiratory irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mists.

**STORAGE:** Store in a cool area at temperatures between 4°C and 20°C; long exposure to higher temperatures may reduce product activity.

# 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

VENTILATION: Local exhaust as necessary. PERSONAL PROTECTION:

**RESPIRATORY PROTECTION:** None required under usual conditions of use. If potential exposure to aerosol in enclosed, poorly ventilated area, use air purifying respirator with dust/mist filter if needed.

**PROTECTIVE GLOVES:** To avoid contact with skin, wear water-proof gloves

EYE PROTECTION: To avoid contact with eyes, wear safety glasses with side shields or chemical goggles.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:BeigeODOUR:Slight garlic odorMELTING POINT:Not applicableBOILING POINT:Not applicableSPECIFIC GRAVITY: Not applicable

SOLUBILITY:Disperses in waterpH:9.0-10.0VAPOR PRESSURE:Not available% VOLATILES/VOLUME:Not available

#### **10. STABILITY AND REACTIVITY DATA**

STABILITY: HAZARDOUS POLYMERIZATION: CONDITIONS TO AVOID: Stable Will not occur None known INCOMPATIBILITY (MATERIALS TO AVOID): HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:

None known

None known

### **11. TOXICOLOGICAL INFORMATION**



**GENERAL INFORMATION:** Influence LC's active ingredient, garlic, is *generally recognized as safe* (GRAS) by the Food and Drug Administration (FDA) and no significant adverse effects to humans are associated with the use of Influence LC.

TOXICITY DATA: Not available

**12. ECOLOGICAL INFORMATION** 

**GENERAL INFORMATION:** Influence LC's active ingredient, garlic, is *generally recognized as safe* (GRAS) by the Food and Drug Administration (FDA) and no significant adverse effects to the environment are associated with the use of Influence LC.

ECOLOGICAL TOXICITY DATA: Not available

**13. DISPOSAL CONSIDERATIONS** 

**GENERAL INFORMATION:** Dispose of product containers and waste product in accordance with provincial regulations and label instructions.

14. TRANSPORT INFORMATION				
UN NUMBER: TDG CLASSIFICATION:	Not applicable Not regulated	PACKING GROUP: SPECIAL SHIPPING INSTRUCTION:	Not applicable Not applicable	
15. OTHER REGULATORY INFORMATION				

**FEDERAL REGULATIONS:** This pest control product is subject to the *Pest Control Products Act* and Regulations, and the *Food and Drugs Act* and Regulations.

**16. OTHER INFORMATION** 

**SUPPLEMENTAL INFORMATION:** The information and recommendations contained herein are based on data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made by AEF Global Inc. with respect to the information contained herein.

Last revision : March 12, 2024

For more information, refer to the label. You can also visit <u>www.aefglobal.com</u>.