

Premier Tech Home & Garden

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Section 1 – Product and Company Information

Product Name: Wilson Bug-X Out Chinch Nematodes **Product Code:** 7384820
Chemical Name: Nematodes

Manufacture: The Environmental Factor Inc.

Company: Environmental Factor Inc.
Address: 8-85 Chambers Drive
Ajax, Ontario L1Z 1E2
Technical Phone: 905-686-9909
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Section 2 – Ingredients and Hazards Identification

This product is not considered dangerous and therefore does not require a Material Safety Data Sheet. The information provided is for information only

Hazardous Components

Occupational Exposure Limits

Ingredients(s):	CAS No.	OSHA PEL	ACGIH TLV	Weight Percent
Steinernema carpocapsae paste Active		NA	NA	90%
Inert carrier		NA	NA	10%

Exposure limit: 0.05 mg.in³ for dust (not formed during normal use)

No reportable quantities of hazardous ingredients are present

No reportable quantities of toxic chemical (s) subject to reporting requirements of Section 313 of SARA Title III and of 40 CFR 372 are present

Emergency Overview: This product is not considered to be a hazardous substance as defined under OSHA's Hazard communication standard (29 CFR 1910.1200). It is not classified according to relevant EEC Directives Primary routes of entry: Eyes, oral

Potential Acute Health Effects:

Eyes: Short term harmful effects are not expected. However, irritation may develop causing itching and redness.

Skin: Sort term harmful effects are not expected. However, mild skin irritation may develop.

Inhalation: This product is in a paste form: Inhalation is not expected.

Ingestion: Not an intended route of exposure. Short term harmful effects are not expected. However, may upset the gastrointestinal tract.

Section 3 – Composition/Information on Ingredients

The composition of this material is a trade secret. Contains no other components or impurities which will influence the classification with regard to human and environmental risk assessment.

Section 4 – First Aid Measures

Eye Contact: Wash out with plenty of water for at least 15 minutes. Seek medical attention if irritation develops
Skin Contact: Wash affected area with plenty of soap and water
Inhalation: Not applicable
Ingestion: Seek medical attention if irritation develops.

SECTION 5 – Fire Fighting Measures

Flammability of product: Not a fire or explosion hazard when stored under normal conditions.
Fire Fighting Media: Foam, alcohol foam, CO₂, dry chemical, water fog.
Protective Clothing: No special procedures require besides standard firefighting procedures.

SECTION 6 – Accidental Release Measure

Clean-up Procedures: Vacuum or use wet clean-up techniques and place in properly labeled and closed container. Spilled product in contact with water or moisture causes surfaces to become extremely slippery. Dispose of collected material according to federal state/provincial and local environmental regulations.

Spills: Contain the spill to prevent discharges to surface streams or storm sewers.

SECTION 7 – Handling and Storage

Handling: General mechanical ventilation can be expected to effectively remove the prevent buildup of any particulates generated from handling this product in a closed environment protect eyes to prevent contact. Avoid prolongs or repeated exposure to skin.

Storage: Keep container in a dry place inaccessible to children and pets at temperature above freezing. Store at 5°C/40°F. Keep containers sealed until ready for use.

SECTION 8 – Exposure Control/Personal Protection

Engineering controls: General mechanical ventilation can be expected to effectively remove and prevent buildup of any particulates generated room handling this product in a closed environment.

Personal Protection: Eyes: Wear Safety Glasses. Have an eye wash station available.
Body: To prevent skin contact wear coveralls, apron, boots, or lab coat.
Hands: Avoid skin contact by using gloves
Respiratory: No respiratory protection required under normal conditions of use.
Other: Open wounds or skin surface disruptions should be covered with a Chemical resistant patch to minimize exposure risks. Clean clothing
Should be worn daily to avoid possible long-term buildup of the product

SECTION 9 – Physical and Chemical Properties

Odor	Perceptible odor	Vapor Density	NA
Color	Pale brown	Evaporation Rate	NA
Physical state	Moist gel/paste	Specific Gravity	NA
pH	NA	Solubility	Water Dispersible

SECTION 10 – Stability and Reactivity

Chemical Stability: This material is chemically stable under normal storage and handling conditions.
Hazardous Decomposition: Thermal decomposition may yield carbon dioxide and carbon monoxide
Hazardous Polymerization: Will not occur
Incompatibility (Materials to Avoid): Active ingredient is a living organism. Do not expose to heat or excessive cold or sunlight
Only mix with water. Avoid pesticides and biocides.

SECTION 11 – Toxicological Information

Chronic Toxicity: None Known
Mutagenic Effects: None Known
Teratogenic Effects: None Known
Developmental Toxicity: None Known
Acute Effects on Humans: This product is not considered to be a hazardous substance as defined under OSHA's Hazard Communication standard (29 CFR 1910.1200).
Sensitization: Repeated or prolonged exposure to the substance at concentration above the exposure limits may cause eye and skin irritation.

SECTION 12 – Ecological Information

Ecotoxicity: No data available, however the material is not expected to have any deleterious toxic effect
Environmental Fate: No data available regarding the environmental fate or biodegradation.

SECTION 13 – Disposal Considerations

EPA Waste Number: Non-hazardous waste
Treatment: Vacuum preferred but simpler methods are acceptable. Dispose of according to all federal, state/provincial and local environmental regulations

SECTION 14 – Transport Information

D.O.T. Classification: Not regulated
IMO/IMDG Classification: Not regulated
IATA Classification: Not regulated

SECTION 15 – Regulatory Information

Hazardous Material Information System III:

Health 1
Fire Hazard 0
Physical Hazard 0
Personal Protection X

US Federal Regulation:
Product Information: This product is not considered hazardous
SARA 311/312:
Acute: No
Chronic: No
Fire: No
Pressure: No
Reactive: No

SARA 313: No reportable quantities of toxic chemicals (s) subject to the reporting requirements of Section 313 of SARA Title III and of 40 CFR 372 are present.

Regulatory Listings:
United States (TSCA); Listed
The product does not need to be labeled in accordance with EC directives or respective to Nation Law.

Section XVI – Other Information

Original Issued Date: January 25, 2022

Revision Date:

Additional Information: The information above is accurate and reliable to the best of our knowledge as the date hereof. However, such information is not to be interpreted as representing a warranty or guarantee as to its accuracy and reliability or completeness. No warranty of any kind is given or implied and PREMIER TECH HOME & GARDEN will not be liable for any damages, losses, injuries or consequential damages which may result from the uses or reliance on any information contained. The users must do their own research for the pertinence of the information for specific use. For more information: www.premiertechhomeandgarden.com.
