

**Safety Data Sheet**  
**Wilson Bug-X Out**  
**Insecticidal Soap**



**1. Identification**

<b>Product identifier</b>	Wilson Bug-X Out Insecticidal Soap
<b>Product code</b>	7312100
<b>Registration number</b>	30991
<b>Other means of identification</b>	
<b>Recommended use of the chemical and restrictions on use</b>	Insecticide. Not recommended for any other use not detailed on product data sheet or label.
<b>Manufacturer</b>	Premier Tech Home & Garden Inc 1, avenue Premier Rivière-du-Loup (Quebec) G5R 6C1 CANADA  Tel. (418) 863-7878 <a href="http://www.pthomeandgarden.com">www.pthomeandgarden.com</a>
<b>Emergency phone number</b>	1-800-268-2806

**2. Hazard identification**

<b>Summary</b>	This product is not regulated according to the Canadian Hazardous Products Act (HPA) and Hazardous Products Regulations (HPR) SOR/2015-17 (or WHMIS 2015). KEEP OUT OF REACH OF CHILDREN. Do not ingest. If medical advice is needed, have this SDS or label at hand. Wear eye protection, gloves and other protective clothing that are adapted to the task being performed and the risks involved.
<b>WHMIS 2015/GHS/OSHA HCS 2012</b>	
<b>Not Regulated under WHMIS 2015</b>	
P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use.	

**3. Composition/information on ingredients**

<b>Common name</b>	<b>CAS</b>	<b>Weight % content</b>
Triethanolamine Salts of Fatty Acids	2717-15-9	1.25 %
<b>Note:</b> The manufacturer withholds the actual concentration range of the ingredient as a trade secret.		

**4. First-aid measures**

<b>Inhalation</b>	Move person to fresh air. If a problem develops or persists, seek medical attention.
<b>Skin contact</b>	Wash skin with warm water and mild soap. Remove contaminated clothing and wash before reuse. If a problem develops or persists, seek medical attention.
<b>Eye contact</b>	Flush with water for at least 15 minutes. Remove contact lenses if easy to do. Hold eyelids apart to rinse properly. If a problem develops or persists, seek medical attention.
<b>Ingestion</b>	DO NOT induce vomiting, unless recommended by medical personnel. If victim is conscious wash out mouth with water and give 1-2 glasses of water to drink. Never give anything by mouth if victim is

	unconscious or convulsing. If a problem develops or persists, seek medical attention or contact a Poison Centre.
<b>Other</b>	No additional information.
<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation.
<b>Notes to the physician</b>	Apply a symptomatic and supportive treatment.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Use an extinguishing agent appropriate for the surrounding fire.
<b>Specific hazards arising from the chemical</b>	No additional information.
<b>Special protective equipment</b>	Firefighters must wear self contained breathing apparatus with full face mask.
<b>Special protective actions for fire-fighters</b>	No additional information.

## 6. Accidental release measures


<b>Personal precautions, protective equipment and emergency procedures</b>	Make sure to wear personal protective equipment mentioned in this Safety Data Sheet.
<b>Environmental precautions</b>	Prevent product from entering drains and release to the environment.
<b>Methods and materials for containment and cleaning up</b>	Ventilate the area well. Absorb with inert material (soil, sand, vermiculite) and place in an appropriate waste disposal clearly identified. Finish cleaning by rinsing with water contaminated surface.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Use in well ventilated area. Avoid contact with skin and eyes. Do not breathe vapors and aerosols. Wear eye protection, gloves and other protective clothing that are adapted to the task being performed and the risks involved. Keep containers tightly closed when not in use. Do not eat, do not drink and do not smoke during use. After use, wash hands with soap and water.
<b>Conditions for safe storage, including any incompatibilities</b>	Store tightly closed and in properly labelled containers in a cool, dry and well ventilated place. Keep away from food and drink. Keep away from direct sunlight and heat. Keep away from freezing.
<b>Storage temperature</b>	5 to 50°C (41 to 122°F)

## 8. Exposure controls/personal protection

<b>Immediately Dangerous to Life or Health</b>	No IDLH value is reported.
<b>Appropriate engineering controls</b>	Use general ventilation to minimize exposure to product vapour or mist.
<b>Individual protection measures</b>	
<b>Eye</b>	In the workplace, wear safety glasses with side shields. If there is a risk of contact with eyes, wear chemical splash goggles.
<b>Hands</b>	In case of prolonged contact wear neoprene or nitrile gloves. Disposable nitrile gloves can also be used, but discard after single use.
<b>Skin</b>	Personal protective equipment for the body should be selected based on the task being performed and the risks involved. Wear normal work clothing covering arms and legs as required by employer code.

<b>Respiratory</b>	Respiratory protection is not required for normal use. Where the conditions in the workplace require a respirator, it is necessary to follow a respiratory protection program. Moreover, respiratory protection equipment (RPE) must be selected, fitted, maintained and inspected in accordance with regulations and standard 29 CFR 1910.134 (OSHA), ANSI Z88.2 or CSA Z 94.11 (Canada) and approved by NIOSH/MSHA.
<b>Feet</b>	Not required in normal use.
	
Safety glasses	

## 9. Physical and chemical properties

<b>Physical state</b>	Liquid	<b>Flammability</b>	Non-flammable
<b>Colour</b>	Amber	<b>Flammability limits</b>	N/Av.
<b>Odour</b>	Odorless	<b>Flash point</b>	N/Av.
<b>Odour threshold</b>	N/Av.	<b>Auto-ignition temperature</b>	N/Av.
<b>pH</b>	N/Av.	<b>Sensibility to electrostatic charges</b>	N/Av.
<b>Melting point</b>	0°C (32°F)	<b>Sensibility to sparks and/or friction</b>	N/Av.
<b>Freezing point</b>	0°C (32°F)	<b>Vapour density</b>	N/Av. (Air = 1)
<b>Boiling point</b>	100°C (212°F)	<b>Relative density</b>	N/Av. (Water = 1)
<b>Solubility</b>	Soluble in water.	<b>Partition coefficient n-octanol/water</b>	N/Av.
<b>Evaporation rate</b>	N/Av.	<b>Decomposition temperature</b>	N/Av.
<b>Vapour pressure</b>	N/Av.	<b>Viscosity</b>	N/Av.
<b>Percent Wt. Volatile</b>	N/Av.	<b>Molecular mass</b>	N/Av.
<b>VOC (g/L)</b>	N/Av.	<b>% Volume Volatile (VOC)</b>	N/Av.
<b>VOC (lb/gal)</b>	N/Av.	<b>% Wt. Volatile (VOC)</b>	N/Av.
N/Av.: Not Available    N/Av.: Not Available    Und.: Undetermined    N/E: Not Established			

## 10. Stability and reactivity

<b>Reactivity</b>	No reactivity expected.
<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions (including polymerizations)</b>	A dangerous reaction will not occur.
<b>Conditions to avoid</b>	Keep away from freezing.
<b>Incompatible materials</b>	None reported.
<b>Hazardous decomposition products</b>	No decomposition product.

## 11. Toxicological information

<b>Numerical measures of toxicity</b>	Triethanolamine Salts of Fatty Acids: Ingestion 5000 mg/kg Rat
<b>Likely routes of exposure</b>	Skin, eyes, inhalation.
<b>Delayed, immediate and chronic effects</b>	<p><b>Eye contact</b> Direct contact with eyes may cause temporary irritation.</p> <p><b>Skin contact</b> Prolonged and repeated contact may cause redness and slight irritation of the skin.</p> <p><b>Inhalation</b> No negative effects expected.</p> <p><b>Ingestion</b> Low degree of acute toxicity.</p> <p><b>Respiratory or skin sensitization</b> Ingredients present at levels greater than or equal to 0.1% of this product are not skin or respiratory sensitizers.</p> <p><b>IARC/NTP Classification</b> No ingredients listed.</p> <p><b>Carcinogenicity</b> Ingredients present at levels greater than or equal to 0.1% of this product are not listed as a carcinogen by IARC, ACGIH, NIOSH, NTP or OSHA.</p> <p><b>Mutagenicity</b> Ingredients in this product present at levels greater than or equal to 0.1% are not known to cause mutagenic effects.</p> <p><b>Reproductive toxicity</b> Ingredients in this product present at levels greater than or equal to 0.1% are not known to cause reproduction effects.</p> <p><b>Specific target organ toxicity - single exposure</b> No target organ is listed.</p> <p><b>Specific target organ toxicity - repeated exposure</b> No target organ is listed.</p>
<b>Interactive effects</b>	No information available.
<b>Other information</b>	No additional information.

## 12. Ecological information

<b>Ecological toxicity</b>	Mixture LC50 N.A.
<b>Persistence</b>	No information available.
<b>Degradability</b>	No information available.
<b>Bioaccumulative potential</b>	No information available.
<b>Mobility in soil</b>	This product is soluble in water and it is expected to have high mobility in soil.
<b>Other adverse effects</b>	This chemical does not deplete the ozone layer.

## 13. Disposal considerations

<b>Container</b>	Important! Prevent waste generation. Use in full. DO NOT throw residual to sewer. If possible recycle the empty container. Observe all federal, state/provincial and municipal regulations. If necessary consult the Department of Environment or the relevant authorities.
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## 14. Transport information

<b>UN Number</b>	UN N/A
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<b>UN Proper Shipping Name</b>	Not regulated by TDG (Canada) and 49 CFR DOT (USA).
<b>Environmental hazards</b>	This material does not contain marine pollutant.
<b>Special precautions for user</b>	No information available.
<b>TDG - Transportation of Dangerous Goods (Canada &amp; US DOT)</b>	
<b>Transport hazard class(es)</b>	Not regulated
<b>Packing group</b>	Not regulated
<b>2020 Emergency Response Guidebook</b>	N/A
<b>IMO/IMDG - International Maritime Transport</b>	
<b>Classification</b>	Not regulated
<b>IATA - International Air Transport Association</b>	
<b>Classification</b>	Not regulated
These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. In addition, if a domestic exemption exists, it is the responsibility of the shipper to define the application of it.	

## 15. Regulatory information

### PEST CONTROL PRODUCT

There are Canada-specific environmental requirements for handling, use and disposal of this pest control product that are indicated on the product label.

#### RHazardous Products Regulations Information:

This product has been classified in accordance with the amended Hazardous Products Act (HPA) and the Hazard Criteria of the Hazardous Products Regulations (HPR), and the SDS contains all the information required by the HPR.

#### Hazardous Products Act Information:

Pest control products, as defined in subsection 2(1) of the Pest Control Products Act (PCPA), are excluded from the application of the Hazardous Products Act (that is, pest control products are exempt from the supplier labelling and SDS requirements of the Hazardous Products Act and Regulations). This product has been voluntarily classified according to the WHMIS 2015 standard.

#### Pest Control Products Act Registration Number: 21112

Read the label, authorized under the Pest Control Products Act, prior to using or handling the pest control product.

This chemical is a pest control product registered by Health Canada Pest Management Regulatory Agency and is subject to certain labelling requirements under the Pest Control Products Act (PCPA). These requirements differ from the classification criteria and hazard information required for GHS-consistent safety data sheets. Following is the hazard information required on the pest control products label:

#### PCPA Label Hazard Communications:

READ THE LABEL BEFORE USING.  
KEEP OUT OF REACH OF CHILDREN.

#### Difference between SDS and pesticide label

PCPA Label		WHMIS 2015/SGH SDS	
Symbol(s)		Pictogram(s)	Not Regulated

			under WHMIS 2015
<b>Caution word</b>	Not Applicable.	<b>Signal Word</b>	
<b>Hazard Statement</b>	Not applicable.	<b>Hazard Statement</b>	

**CANADA**

Common name	CAS	CEPA	DSL	NDSL	NPRI
Triethanolamine Salts of Fatty Acids	2717-15-9		X		

- CEPA: List of Toxic Substances Managed Under Canadian Environmental Protection Act
- DSL: Domestic Substances List Inventory
- NDSL: Non-Domestic Substances List Inventory
- NPRI: National Pollutant Release Inventory Substances

**UNITED STATE OF AMERICA**

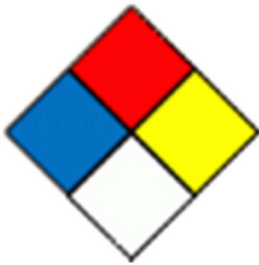
Common name	CAS	TSCA	CER CLA	EPCRA 313	EPCRA 302/304	CAA 112(b) HON	CAA 112(b) HAP	CAA 112(r)	CWA 311	CWA Prio.
Triethanolamine Salts of Fatty Acids	2717-15-9	X								

- TSCA: Toxic Substance Control Act
- CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act list of hazardous substances
- EPCRA 313: Emergency Planning and Community Right-to-Know Act, Section 313 Toxic Chemicals
- EPCRA 302/304: Emergency Planning and Community Right-to-Know Act, Section 302/304 Extremely Hazardous Substances
- CAA 112(b) HON: Clean Air Act - Hazardous Organic National Emission Standard for Hazardous Air Pollutant
- CAA 112(b) HAP: Clean Air Act - Hazardous Air Pollutants lists pollutants
- CAA 112(r): Clean Air Act - Regulated Chemicals for Accidental Release Prevention
- CWA 311: Clean Water Act - List of Hazardous Substances
- CWA Priority: Clean Water Act - Priority Pollutant list


**California Proposition 65**

No ingredients listed.

<b>Other regulations</b>	
	<b>HMIS</b> <b>NFPA</b>

	<input type="radio"/> <b>Health</b> <input type="radio"/> <b>Flamability</b> <input type="radio"/> <b>Reactivity</b> <input type="radio"/> <b>Protective Equipment</b>	
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## 16. Other information

<b>Date (YYYY-MM-DD)</b>	Premier Tech Home & Garden Inc 2021-11-24
<b>Version</b>	01
<b>Other information</b>	<p>REFERENCES:</p> <ul style="list-style-type: none"> <li>- The National Center for Biotechnology Information, National Institutes of Health (NIH), U.S. National Library of Medicine, <a href="https://pubchem.ncbi.nlm.nih.gov">https://pubchem.ncbi.nlm.nih.gov</a></li> <li>- European Chemical Agency ECHA, <a href="http://echa.europa.eu/information-on-chemicals">http://echa.europa.eu/information-on-chemicals</a></li> </ul> <p>ACGIH: American Conference of Governmental Industrial Hygienists  AIHA: American Industrial Hygiene Association  HMIS: Hazardous Materials Identification System  NFPA: National Fire Protection Association  OSHA: Occupational Safety and Health Administration (USA)  NIOSH: National Institute for Occupational Safety and Health  NTP: National Toxicology Program  RSST: Règlement sur la santé et la sécurité du travail (Québec)  GHS: Globally Harmonized System  IARC: International Agency for Research on Cancer  IDLH: Immediately Dangerous to Life or Health  STEL: Short Term Exposure Limit (15 min)  TWA: Time Weighted Averages  WHMIS: Workplace Hazardous Materials Information System</p>
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