



**Premier Tech Home & Garden**  
1900 Minnesota Court, Unit 125 Mississauga,  
ON, L5N 3C9  
TEL (905) 812-8556 FAX (905) 812-2441



**P.C.P. Act / CFIA Registration No.:** 26923

**Safety Data Sheet**

**Product Code:** 7300870, 7300872

**Section I – Product and company identification**

**Product's Name**

**Wilson AntOut Ant Killer Dust**

**Product Use:** Insecticide

**Manufacturer's Name**

Premier Tech Home & Garden Inc

**Emergency Telephone Number:**

1-800-268-2806, option 1

**Address**

1900 Minnesota Court, Unit 125

**Telephone Number for information:**

1-800-268-2806

Mississauga, ON, L5N 3C9

**Prepared by:**

Technical Department

**Section II – Hazard Identification**

**Route(s) of Entry:**

**Inhalation  
possible**

**Skin  
possible**

**Ingestion  
possible**

**Eyes  
possible**

**Eye:** May cause minor irritation and tearing

**Skin:** Harmful if absorbed through skin

**Ingestion:** Harmful if swallowed. This product causes reversible cholinesterase inhibition without long term effects. Repeated overexposure may cause more severe cholinesterase inhibition with more pronounced symptoms. May lead to rapid onset of nausea, vomiting, diarrhea, abdominal pain, involuntary shaking, excess salivation, pinpoint pupils, blurred vision, profuse sweating, temporary paralysis, respiratory depression, and convulsions

**Inhalation:** Harmful if inhaled. May produce symptoms similar to those from ingestion.

**Section III – Composition, Information and Ingredients**

Ingredients

CAS #

Wt. %

Carbaryl

63-25-2

5%

**Section IV – Emergency and First Aid Measures**

**Inhalation:** Move victim to fresh air and restore breathing if required. Obtain medical advice if symptoms persist.

**Eye contact:** May cause eye irritation. Flush eyes with running water for at least 15 minutes, keeping eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Obtain medical attention if irritation persists.

**Ingestion:** If swallowed, wash out mouth with water provided person is conscious. Do not induce vomiting unless directed by a physician. Call a physician.

**Skin contact** Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately

**Hazards:** This product is a cholinesterase inhibitor carbamate.

**Treatment** The product inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. The following antidote is generally accepted: atropine. Do not use oximes such as 2-PAM unless organophosphate intoxication is suspected. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 24-48 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

Contraindications: derivatives of morphine.

**Wilson AntOut Ant Killer Dust**

**Section V – Fire Fighting Measures**

<b>Flammability:</b> NA			
<b>Flash Point (Method Used):</b> NA	<b>Flammable Limits:</b> Not applicable	<b>LEL:</b> NA	<b>UEL:</b> NA
<b>Extinguishing Media:</b> Foam, Dry Chemical, Carbon Dioxide, Water Fog	<b>Hazardous Combustion Products:</b> In the event of fire the following may be released: Carbon monoxide (CO), Nitrogen oxides (NOx)		

**Special Fire-Fighting Procedures:** Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from firefighting to enter drains or water courses. Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

**Section VI – Accidental Release Measures**

**Protect People:** Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

**Leak or Spill Procedure:** Recover the product by pumping, suction or absorption using a dry and inert absorbent clay. Collect and transfer the product into a properly labelled and tightly closed container. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**Section VII – Handling and Storage**

**Handling:** Use only in area provided with appropriate exhaust ventilation. Handle and open container in a manner as to prevent spillage. Maintain exposure levels below the exposure limit through the use of general and local exhaust ventilation.

**Storage:** Store in cool, dry, ventilated area. Keep out of reach of children and pets.

**Storage Temperature:** Min: 5 °C Max: 40 °C

**Section VIII – Exposure Control and Personal Protection**

**Respiratory Protection:** NIOSH approved for mist, if required

**Ventilation:** Not required, have adequate ventilation.

**Protective Gloves:** Chemical resistant gloves.

**Eye Protection:** None normally required

**Protective Clothing or Equipment:** Wear protective clothing (including chemical-resistant safety shoes) to minimize skin contact. Wash contaminated clothing with detergent and warm water prior to reuse.

**Section IX – Physical and Chemical Properties**

<b>Physical State:</b>	Powder	<b>pH</b>	NA
<b>Boiling Point</b>	NA	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	NA
<b>Vapor Pressure (mm Hg)</b>	ND	<b>Freezing Point</b>	-NA
<b>Solubility in Water</b>	Insoluble	<b>Density</b>	ND
<b>Appearance and Odor</b>	Off White powder, mild odour		

**Section X – Stability and Reactivity**

**Stability:** Stable

**Conditions to Avoid:** Elevated temperatures

**Incompatibility (Materials to Avoid):** Acids and bases

**Hazardous Decomposition or by Products:** No decomposition products expected under normal conditions of use.

**Hazardous Polymerization:** NA

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**Section XI – Toxicological Information**

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Ingredients	LC50	LD50 (mg/Kg)	T.W.A. - T.L.V.
Carbaryl	Not Available	Oral, rat >2000 Dermal, rabbit >2000	LD50, rat 2.5mg/L/4hr
			-
			-
Calculated LD 50 for mixture		39,000	

**Routes of Entry:****INHALATION:** May cause minor irritation**INGESTION:** Harmful if swallowed. This product causes reversible cholinesterase inhibition without long term effects. Repeated overexposure may cause more severe cholinesterase inhibition with more pronounced symptoms. May lead to rapid onset of nausea, vomiting, diarrhea, abdominal pain, involuntary shaking, excess salivation, pinpoint pupils, blurred vision, profuse sweating, temporary paralysis, respiratory depression, and convulsions**SKIN CONTACT:** May cause minor irritation**SKIN ABSORPTION:** Harmful if absorbed through skin**EYE CONTACT:** May cause minor irritation and tearing**CHRONIC TOXICITY:** Carbaryl caused reversible cholinesterase inhibition without long term effects in animal studies.**Irritancy of Product:** Skin – rash; eyes – irritation; respiratory – coughing.**Sensitization to Product:** Not a sensitizer**Mutagenicity:** Carbaryl was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.**Carcinogenicity:** None listed in OSHA, NTP, IARC or ACGIH.**Synergistic Products:** Not Known**Teratogenicity:** Not Known**Reproductive Effects:** Carbaryl did not cause reproductive toxicity in a two-generation study in rats.

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**Section XII – Ecological Information**

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**ENVIRONMENTAL PRECAUTIONS:** Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor runoff or drift. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Apply this product as specified on the label.

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**Section XIII – Disposal Information**

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**Disposal:** Do not dump into any sewers, on the ground, or into any body of water. All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations.**Hazardous Waste Classification:** Not applicable

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**Section XIV – Transport Information**

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**TDG Classification:** Not Regulated

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**Section XV – Regulatory Information**

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**WHMIS:** Not applicable

Other Regulations: CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA): The components of this product are on the Domestic Substances List, and are acceptable for use under the provisions of CEPA.

**Environmental**

**CERCLA**

Carbaryl                      63-25-2                      100 lbs

**Clean Water Section 307 Priority Pollutants**

None.

**Safe Drinking Water Act Maximum Contaminant Levels**

None.

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**Section XVI – Other Information**

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**Original Issued Date:** September 1, 2015

**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](http://www.premiertechhomeandgarden.com).

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