# PREMIER TECH HOME & GARDEN

#### **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 Regi		Safety Da	ata Sheet Product (	Code: 7207780,	
Section I - Product and	d company identificatio	on .			
Product's Name					
WeedOut Ready to Us	se Battery Herbicide				
Manufacturer's Name			Emergency Telephone Number:		
Premier Tech Home & Ga	arden Inc	1-8	1-800-268-2806, option 1		
Address			Telephone Number for information:		
1900 Minnesota Court, Un	nit 125	1-8	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					
Skin: May cause minor irritation					
Ingestion: May cause nausea, vomiting, diarrhea					
Inhalation: Repeated or prolonged inhalation of mist may lead to respiratory irritation.					
<b>a</b> a	ion Information and Inc				

Section III - Composition, Information and Ingredients			
Ingredients	CAS#	Wt.%	
2,4-D Amine	94-75-7	0.3	
Mecoprop-P	16484-77-8	0.3	
Dicamba	1918-00-9	0.03	

### 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. 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** Wash with soap and Water. Seek medical attention if condition persists.

Section V – Fire Fighting Measures			
Flammability: No			
Flash Point (Method Used): NA	Flammable Limits: Not applicable	LEL: NA	UEL: NA
Extinguishing Media: Foam, Dry Chemical,	uishing Media: Foam, Dry Chemical, Hazardous Combustion Products: Noxious fumes and hydrogen		
Carbon Dioxide, Water Fog	Dioxide, Water Fog chloride maybe produced under fire conditions		

**Special Fire-Fighting Procedures:** Wear self-contained Breathing Apparatus and impervious clothing. Minimize the amount of water used and contain the run-off.

#### Section VI - Accidental Release Measures

Protect People: NA

**Leak or Spill Procedure:** Keep from entering waterways. Absorb liquid spills with a dry absorbent. Containerize unusable material for disposal.

## Section VII - Handling and Storage

**Handling:** Avoid breathing vapours. Avoid contact with skin and eyes. Wear protective equipment. Wash thoroughly after handling.

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			
Physical State:	Liquid	pН	8
Boiling Point	NA	Specific Gravity (H <sub>2</sub> O = 1)	NA
Vapor Pressure (mm Hg)	ND	Freezing Point	0°C
Solubility in Water	Soluble	Density	ND

Appearance and Odor clear light brown liquid, slight phenolic smell

Section	X –	Stability	/ and	Reactivity
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Stability: Stable Conditions to Avoid: Elevated temperatures

Incompatibility (Materials to Avoid): Strong oxidizers and acids

Hazardous Decomposition or by Products: Hydrogen chloride and oxides of nitrogen and carbon

Hazardous Polymerization: NA

#### Section XI - Toxicological Information

Ingredients	LC50	LD50 (mg/Kg)	T.W.A T.L.V.
2,4-D Amine	Not Available	Oral, rat 375	10 mg/m <sup>3</sup>
		Dermal, rabbit 1400	
Mecoprop-P	Not Available	Oral, rat 1166	-
		Dermal, rabbit >4000	
Dicamba	Not Available	Oral, rat 2629	-
		Dermal, rabbit 2000	
	Calculated LD 50 for mixture	94,300	

Routes of Entry:	Effects of Acute or Chronic Exposure: In animal studies, exposure to		
riodios of Entry.	chemicals in this blend have been reported to affect GI track, kidney,		
	liver, mucles, adrenal gland, eyes, testes and thyroid		
	liver, mucles, aurenai gianu, eyes, testes and triyroid		
<b>INHALATION:</b> May cause minor irritation			
	ur before any health hazard results. Effects of overexposure may		
include nausea, vomiting, diarrhea, weakness or convulsions.			
SKIN CONTACT: May cause minor irritation			
SKIN ABSORPTION: May be absorbed through the skin.			
EYE CONTACT: May cause minor irritation. Abrasive action of dissolved particulate can damage eye.			
Irritancy of Product: Skin – rash; eyes – irritation; respiratory – coughing.			
Sensitization to Product: Not a sensitizer	Mutagenicity: Not Known		
Carcinogenicity: None listed in OSHA,	Synergistic Products: Not Known		
NTP, IARC or ACGIH.			
Teratogenicity: Not Know	Reproductive Effects: Not Known		

#### Section XII - Ecological Information

ENVIRONMENTAL PRECAUTIONS: Keep out of water supplies, lakes, ponds, streams and rivers.

#### Section XIII - Disposal Information

**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

#### Section XIV - Transport Information

TDG Classification: Not regulated

## **Section XV –** Regulatory Information

WHMIS: Not applicable

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

## Section XVI - Other Information

Original Issued Date: September 1, 2018 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.