

<b>WHMIS</b>	<b>Protective Clothing</b>	<b>TDG Road/Rail</b>
		

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product name:** Zeero Bowl Cleaner (34157)      **Effective Date:** 01/04/2009      **Code No.:** 1178A  
**Product use:** Toilet bowl cleaner  
**WHMIS:** WHMIS CLASS D-2A: Material causing other toxic effects (VERY TOXIC).  
**TDG:** Not controlled under TDG (Canada).  
Not applicable (PIN and PG).

**Manufacturer:**      **Supplier:**

Lawrason's Inc.  
460 Wyecroft Road  
Oakville, ON, L6K 2G7  
Tel: (905) 842-8300  
Fax: (905) 842-8906

**EMERGENCY PHONE : CANUTEC (613) 996-6666**

## SECTION II - HAZARDOUS INGREDIENTS

<b>Ingredients</b>	<b>CAS #</b>	<b>Wt%</b>	<b>ACGIH-TLV</b>	<b>LC<sub>50</sub>/LD<sub>50</sub></b>
1) Alkyl Phenol Ethoxylate	68412-54-4	1-5	Not available.	<b>ORAL (LD50)</b> mg/kg: Acute: 3000 (Rat). <b>DERMAL (LD50)</b> mg/kg: Acute: 2830 (Rabbit).

## SECTION III - PHYSICAL DATA

<b>Boiling point:</b>	68°C (154.4°F)	<b>Specific Gravity:</b>	1.037 (Water = 1)
<b>Vapour Pressure:</b>	Not available.	<b>Vapor Density:</b>	Not available.
<b>Solubility in Water:</b>	Soluble	<b>Percent Volatile:</b>	83% (w/w).
<b>Physical State:</b>	Liquid.	<b>Evaporation Rate:</b>	Not available.
<b>Appearance and Odour:</b>	Green. Wintergreen.	<b>pH (as supplied):</b>	7.0
		<b>Viscosity:</b>	viscous

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Non-flammable.  
**Flash Points:** Not applicable.  
**Flammable Limits:** Not applicable.  
**Hazardous Combustion Products:** Not applicable.  
**Means of Extinction:** Not applicable.  
**Special Fire Hazards:** Not available.

## SECTION V - REACTIVITY DATA

**Stability:** The product is stable.  
**Incompatibility:** Highly reactive with oxidizing agents, reducing agents.  
**Hazardous Decomposition Products:** Not available.

### SECTION VI - TOXICOLOGICAL PROPERTIES

<b>Routes of Entry</b>	Eye contact. Ingestion. Skin contact.
<b>Acute Effects on Humans:</b>	Slightly dangerous to dangerous in case of eye contact (irritant), of ingestion.
<b>Chronic Effects on Humans:</b>	Slightly dangerous to dangerous in case of skin contact (irritant), of eye contact (irritant). <b>CARCINOGENIC EFFECTS:</b> Not available. <b>MUTAGENIC EFFECTS:</b> Not available. <b>TERATOGENIC EFFECTS:</b> Not available. Toxicity of the product to the reproductive system: Not available.
<b>Synergistic Materials:</b>	Not available.

### SECTION VII - PREVENTIVE MEASURES

<b>Gloves:</b>	Not applicable.
<b>Eye Protection:</b>	Eye Protection not normally required when used as directed.
<b>Respiratory Protection:</b>	General ventilation normally adequate.
<b>Other Protective Equipment:</b>	Other protective equipment as required by employer code.
<b>Engineering Controls:</b>	No special ventilation requirements.
<b>Leak and Spill Procedure:</b>	Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Before attempting clean-up, refer to hazard data given above.
<b>Waste Disposal:</b>	Recycle, if possible. Consult your local or regional authorities.
<b>Storage Requirements:</b>	Store in closed container, away from incompatible materials.

### SECTION VIII - FIRST AID

<b>Eye:</b>	Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.
<b>Skin:</b>	Rinse with plenty of running water. In case of irritation, discontinue use of product.
<b>Inhalation:</b>	Remove to fresh air. If symptoms persist, call a physician.
<b>Ingestion:</b>	DO NOT induce vomiting. Rinse mouth with water, then drink one glass of water. Contact doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

### SECTION IX - OTHER INFORMATION

<b>References</b>	Not available.
<b>Additional remarks:</b>	No additional remark.

Validated by Lawrason's Inc on 01/04/2009.

Verified by Lawrason's Inc.

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