

# Material Safety Data Sheet

<b>WHMIS</b> 	<b>Protective Clothing</b> 	<b>TDG Road/Rail</b> 
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## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product name:** AQUA PUCKS      **Effective Date:** 1/1/2013      **Code No.:**  
**Product use:** Pool Chemical  
**WHMIS:** Regulated by PCP Act, Agriculture Canada  
**TDG:** Not a TDG regulated material.  
Shipping Name: Trichloroisocyanuric acid, Dry, Class 5.1. UN: 2468, PG: II.

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

**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

Ingredients	CAS #	Wt%	ACGIH-TLV	LC <sub>50</sub> /LD <sub>50</sub>
1) Trichloroisocyanuric acid	0000-87-90-1	60.00-100.00	TWA: 1.5 STEL: 1.5 (mg/m <sup>3</sup> ) 3) from ACGIH (TLV)	Not available.

## SECTION III - PHYSICAL DATA

<b>Boiling point:</b>	Not available.	<b>Specific Gravity:</b>	2.1 (Water = 1)
<b>Vapour Pressure:</b>	Not available.	<b>Vapor Density:</b>	Not available.
<b>Solubility in Water:</b>	Very slightly soluble in cold water.	<b>Percent Volatile:</b>	Not available.
<b>Physical State:</b>	Solid.	<b>Evaporation Rate:</b>	Not available.
<b>Appearance and Odour:</b>	White. Not available.	<b>pH (as supplied):</b>	Not available.
		<b>Viscosity:</b>	

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** May be combustible at high temperature.

**Flash Points:** Not available.

**Flammable Limits:** Not available.

**Hazardous Combustion Products:** Not available.

**Means of Extinction:** Oxidizing material.  
DO NOT use water jet. Use flooding quantities of water. Avoid contact with organic materials.

**Special Fire Hazards:**

## SECTION V - REACTIVITY DATA

**Stability:** The product is stable.

**Incompatibility:** No specific information is available in our database regarding the reactivity of this material in presence of various other materials.

**Hazardous Decomposition Products:** Not available.

**SECTION VI - TOXICOLOGICAL PROPERTIES**

<b>Routes of Entry</b>	NONE
<b>Acute Effects on Humans:</b>	This product is a severe eye irritant. Prolonged exposure may result in skin burns and ulcerations. Over-exposure by inhalation may cause respiratory irritation. Severe over-exposure can result in death.
<b>Chronic Effects on Humans:</b>	
<b>Synergistic Materials:</b>	Not available.

**SECTION VII - PREVENTIVE MEASURES**

<b>Gloves:</b>	
<b>Eye Protection:</b>	
<b>Respiratory Protection:</b>	
<b>Other Protective Equipment:</b>	Splash goggles. Full suit. Vapor and dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.
<b>Engineering Controls:</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
<b>Leak and Spill Procedure:</b>	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Oxidizing material. Stop leak if without risk. Avoid contact with a combustible material (wood, paper, oil, clothing...). Keep substance damp using water spray. DO NOT touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all sources of ignition. Call for assistance on disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.
<b>Waste Disposal:</b>	
<b>Storage Requirements:</b>	Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Highly toxic or infectious materials should be stored in a separate locked safety storage cabinet or room.

**SECTION VIII - FIRST AID**

<b>Eye:</b>	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. COLD water may be used.
<b>Skin:</b>	NO known EFFECT on skin contact, rinse with water for a few minutes.
<b>Inhalation:</b>	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
<b>Ingestion:</b>	DO NOT induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

**SECTION IX - OTHER INFORMATION**

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

Validated by Lawrason's Inc on 1/1/2013.

Verified by Lawrason's Inc.

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