



# Safety Data Sheet

## Aqua Shield

### SECTION 1. IDENTIFICATION

**Product Identifier** Aqua Shield  
**Other Means of Identification** Code No. A156  
**Recommended Use** Rubber and Vinyl Dressing.  
**Restrictions on Use** Use only as directed according to label instructions.  
**Manufacturer** Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario, L9G 4V5, (905) 648-7832  
**Emergency Phone No.** Mark Bryans, (905) 648-7832 ext 351, Monday to Friday, 8:00 AM to 3:30 PM  
CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods  
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### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Skin irritation - Category 2; Eye irritation - Category 2B

#### Label Elements



#### Warning

May be harmful if swallowed.  
May cause skin or eye irritation.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Alcohols, C12-14-secondary, ethoxylated, liquids	84133-50-6	1-5		
Alcohols, C9-11, ethoxylated, liquids	68439-46-3	1-5		
Fragrance		<0.5%		

#### Notes

Concentrations are expressed in % weight/weight.

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

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If irritation is experienced, remove person to fresh air.

#### **Skin Contact**

Wash thoroughly with soap and water after handling.

#### **Eye Contact**

Immediately rinse eyes with lukewarm water for 20 minutes while holding eyelids open.  
Seek medical attention if irritation persists.

#### **Ingestion**

In case of ingestion, call a doctor or anti-poison Centre.

### **Most Important Symptoms and Effects, Acute and Delayed**

May be harmful if swallowed.

May cause moderate to severe eye irritation.

### **Immediate Medical Attention and Special Treatment**

#### **Target Organs**

Eyes, skin, respiratory system.

#### **Medical Conditions Aggravated by Exposure**

Asthma, skin allergies.

## **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

#### **Suitable Extinguishing Media**

Not combustible. Use extinguishing agent suitable for surrounding fire.

#### **Unsuitable Extinguishing Media**

None known.

### **Specific Hazards Arising from the Product**

This product presents no unusual hazards in a fire situation.

### **Special Protective Equipment and Precautions for Fire-fighters**

Wear full fire fighting equipment and self contained breathing apparatus.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment, and Emergency Procedures**

Wear protective gloves and eye protection as a precaution.

### **Environmental Precautions**

Do not allow into any sewer, on the ground or into any waterway.

If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

Minimize the use of water to prevent environmental contamination.

## **SECTION 7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Avoid repeated or prolonged skin contact.

Do NOT ingest.

Keep containers tightly sealed when not in use.

Wear gloves and eye protection as a precaution.

### **Conditions for Safe Storage**

Store in a cool dry area away from incompatible materials.

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Alcohols, C9-11, ethoxylated, liquids	Not established		Not established			

### Appropriate Engineering Controls

General ventilation is usually adequate.

### Individual Protection Measures

#### Eye/Face Protection

Wear chemical safety goggles and face shield when contact is possible.

#### Skin Protection

Wear protective gloves if prolonged contact is unavoidable.

#### Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Opaque - blue liquid.
Odour	Fruity
Odour Threshold	Not available
pH	~ 9.0
Melting Point/Freezing Point	Not available (melting); 0 °C (32 °F) (freezing)
Boiling point/Initial boiling point	100 °C
Boiling Range	Not available
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (solid, gas)	Not available
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	Not available
Solubility	Soluble in water; Not available (in other liquids)
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available (kinematic); Not available (dynamic)

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

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**Conditions to Avoid**

High temperatures.  
Freezing.  
Incompatible materials.

**Incompatible Materials**

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides).

**SECTION 11. TOXICOLOGICAL INFORMATION****Likely Routes of Exposure**

Inhalation.  
Skin contact.  
Skin absorption.  
Eye contact.  
Ingestion.

**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Alcohols, C12-14-secondary, ethoxylated, liquids		> 3000 mg/kg (rat)	> 2000 mg/kg (rabbit)
Alcohols, C9-11, ethoxylated, liquids		1378 mg/kg (rat)	> 2000 mg/kg (rabbit)

**Skin Corrosion/Irritation**

May cause irritation on prolonged contact.

**Serious Eye Damage/Irritation**

May cause moderate to severe eye irritation if not flushed with water immediately.

**STOT (Specific Target Organ Toxicity) - Single Exposure****Inhalation**

Not expected to cause any significant irritation.

**Skin Absorption**

May cause irritation on prolonged contact.

**Ingestion**

May be harmful if swallowed.

**Aspiration Hazard**

May be drawn into the lungs (aspirated) if swallowed or vomited.

**Carcinogenicity**

Not known to cause cancer.

**Reproductive Toxicity****Development of Offspring**

Not known to harm the unborn child.

**Sexual Function and Fertility**

Not known to cause effects on sexual function or fertility.

**Effects on or via Lactation**

Not known to cause effects on or via lactation.

**Germ Cell Mutagenicity**

Not known to be a mutagen.

## SECTION 12. ECOLOGICAL INFORMATION

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

## SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

**Special Precautions** Not applicable

### Transport in Bulk according to International Maritime Organization Instruments

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

#### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

## SECTION 16. OTHER INFORMATION

**SDS Prepared By** Mark Bryans

**Phone No.** (905) 648-7832 ext 351

**Date of Preparation** June 02, 2021

**Disclaimer** To the best of our knowledge, the information contained herein is accurate. However, the user of this product assumes all risks and responsibilities relating to the use of this product. No representation of warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or product to which the information refers.

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