

# Ultra Gleam

## SECTION 1. IDENTIFICATION

**Product Identifier** Ultra Gleam  
**Other Means of Identification** Code No. 115  
**Recommended Use** Vehicle Wash and Shine Detergent.  
**Restrictions on Use** Use only as directed according to label instructions.  
**Manufacturer/Supplier Identifier** Chandler, P.O. Box 431,  
 225 Thorne Avenue, Saint John, NB, E2L 4L9, (506) 658-8000  
**Emergency Phone No.** CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods  
**SDS No.** 0459

## SECTION 2. HAZARD IDENTIFICATION

### Classification

Eye irritation - Category 2A

### Label Elements



### Warning

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

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	10-20	
Tetrasodium ethylenediaminetetraacetate	64-02-8	1-5	
Sodium hydroxide	1310-73-2	1-5	
Ethanol	64-17-5	1-5	
Methanol	67-56-1	0.5-1.0	

## SECTION 4. FIRST-AID MEASURES

### First-aid Measures

#### Inhalation

If irritation is experienced, remove person to fresh air.  
 Get medical advice or attention if you feel unwell or are concerned.

#### Skin Contact

In case of contact, immediately flush skin with plenty of water.  
 Call a physician if irritation develops or persists.

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### **Eye Contact**

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

If eye irritation persists, get medical advice or attention.

### **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 skin irritation on prolonged contact.

May cause severe eye irritation or burns.

### **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.

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

This product presents no unusual hazards in a fire situation.

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point.

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

Wear full fire fighting equipment and respirator.

Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

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

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

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

### **Environmental Precautions**

Large quantities of concentrated material should be contained with a suitable absorbent and then disposed with according to local or federal regulations.

### **Methods and Materials for Containment and Cleaning Up**

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

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

### **Precautions for Safe Handling**

Do not get in eyes, on skin or on clothing.

Wear personal protective equipment to avoid direct contact with this chemical.

Keep containers tightly sealed when not in use.

### **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**

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## Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Benzenesulfonic acid, C10-16-alkyl derivs.	Not established					
Tetrasodium ethylenediaminetetraacetate	Not established					
Sodium hydroxide	2 mg/m3					
Methanol	200 ppm	250 ppm				
Ethanol		1000 ppm	1900 mg/m3			

### 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 and clothing to prevent skin contact.

#### Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Clear blue - green liquid.
Odour	Fruity
pH	~ 7.5
Melting Point/Freezing Point	~ 0 °C (32 °F) (freezing)
Flash Point	Not applicable
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not available
Solubility	Soluble in water
Other Information	
Physical State	Liquid
Bulk Density	~ 1.03 kg/L

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

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**Incompatible Materials**

Strong acids (e.g. hydrochloric acid).  
 Strong bases (e.g. sodium hydroxide).  
 Strong oxidizing agents (e.g. perchloric acid).  
 Strong reducing agents (e.g. hydrides).

**Hazardous Decomposition Products**

May include but are not limited to oxides of carbon, nitrogen and ammonia.

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

Skin contact.  
 Eye contact.  
 Ingestion.

**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Benzenesulfonic acid, C10-16-alkyl derivs.		775 mg/kg (rat)	
Tetrasodium ethylenediaminetetraacetate	> 1000 mg/m <sup>3</sup> (rat)	> 4140 mg/kg (rat)	> 12800 mg/kg (rabbit)
Sodium hydroxide	Not available	300-500 mg/kg (rat)	> 2000 mg/kg (rabbit)
Methanol	> 4.1 mg/L (4-hour exposure)	5628 mg/kg (rat)	15800 mg/kg (rabbit)
Ethanol	> 61 mg/L (rat) (4-hour exposure)	7060 mg/kg (rat)	> 15800 mg/kg (rabbit)

**Skin Corrosion/Irritation**

May cause irritation on prolonged contact.

**Serious Eye Damage/Irritation**

May cause severe irritation or burns.

**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.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

No chronic effects are expected provided adequate person protection is taken during usage.

**Respiratory and/or Skin Sensitization**

Not expected to produce any respiratory system problems when used in a well ventilated area.

**Carcinogenicity**

Not known to cause cancer.

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

Not known to harm the unborn child.

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**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.

**Interactive Effects**

No information was located.

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity**

May cause adverse effects in the aquatic environment.

**Persistence and Degradability**

May cause adverse effects in the aquatic environment.

**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 Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

**SECTION 15. REGULATORY INFORMATION****Safety, Health and Environmental Regulations****Canada****WHMIS 1988 Classification**

Class D2B

D2B - Toxic (Skin irritant; Eye irritant)

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

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**Disclaimer**

The user of this product assumes all risks incident to the use of this product.  
To the best of our knowledge, the information contained herein is accurate.  
However, the supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein.  
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 the product to which the information refers.  
The data contained on this sheet apply to the products supplied to the user.

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