



# Safety Data Sheet

## T11

### SECTION 1. IDENTIFICATION

**Product Identifier** T11  
**Other Means of Identification** code 119  
**Recommended Use** Concentrated liquid truck and trailer wash and a non-alkali all-purpose cleaner.  
**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  
**SDS No.** 0646

### 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
Methanesulfonic acid	75-75-2	<1.0		
Tetrasodium N,N-bis(carboxymethyl)-L-glutamate	51981-21-6	5-10		
Alcohols, C9-11, ethoxylated, liquids	68439-46-3	1-5		
Sodium xylenesulfonate	1300-72-7	1-5		

#### Notes

Concentrations are expressed in % weight/weight.

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

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### **Inhalation**

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

### **Skin Contact**

IF ON SKIN (or hair), remove all contaminated clothing and launder before reuse.  
Rinse skin with plenty of water or shower.  
Call a physician if irritation develops or persists.

### **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 skin irritation on prolonged contact.  
May cause moderate to severe eye irritation.

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

### **Target Organs**

Eyes, skin, respiratory system, digestive system.

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

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.  
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 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.  
Wear a NIOSH approved air-purifying respirator with an organic vapour cartridge.

### **Environmental Precautions**

It is good practice to prevent releases into the environment.

### **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.  
Avoid repeated or prolonged skin contact.

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Wear personal protective equipment to avoid direct contact with this chemical.  
 Keep containers tightly sealed when not in use.  
 Wear a NIOSH approved air- purifying respirator with an organic vapour cartridge.  
 Wear gloves and eye protection as a precaution.

**Conditions for Safe Storage**

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.  
 Keep from freezing.  
 Do not mix with other chemicals.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters**

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Methanesulfonic acid	Not established					
Alcohols, C9-11, ethoxylated, liquids	Not established		Not established			
Sodium xylenesulfonate	Not established					
Tetrasodium N,N-bis(carboxymethyl)-L-glutamate	Not established					

**Appropriate Engineering Controls**

Use ventilation adequate to keep exposures (airborne levels of vapour) below the recommended exposure limits.

**Individual Protection Measures**

**Eye/Face Protection**

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

**Skin Protection**

Wear chemical protective clothing e.g. gloves, aprons, boots.

**Respiratory Protection**

Use in well ventilated areas. In case of insufficient ventilation, wear an organic vapour respirator.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Basic Physical and Chemical Properties**

<b>Appearance</b>	Clear light amber colour liquid.
<b>Odour</b>	Low odour
<b>Odour Threshold</b>	Not available
<b>pH</b>	~ 10.6
<b>Melting Point/Freezing Point</b>	Not available (melting); 0 °C (32 °F) (freezing)
<b>Boiling point/Initial boiling point</b>	Not available
<b>Boiling Range</b>	Not available
<b>Flash Point</b>	Not applicable
<b>Evaporation Rate</b>	Not available
<b>Flammability (solid, gas)</b>	Not available
<b>Upper/Lower Flammability or Explosive Limit</b>	Not available (upper); Not available (lower)
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air = 1)</b>	Not available
<b>Relative Density (water = 1)</b>	~ 1.048

<b>Solubility</b>	Soluble in water; Not available (in other liquids)
<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not available (kinematic); Not available (dynamic)

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

### Incompatible Materials

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

Inhalation.

Skin contact.

Skin absorption.

Eye contact.

Ingestion.

### Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Methanesulfonic acid		649 mg/kg (rat)	
Alcohols, C9-11, ethoxylated, liquids		1378 mg/kg (rat)	> 2000 mg/kg (rabbit)
Sodium xylenesulfonate	Not available	7200 mg/kg (rat)	Not available
Tetrasodium N,N-bis(carboxymethyl)-L-glutamate		> 2,000 mg/kg (rat)	

### Skin Corrosion/Irritation

May cause irritation or symptoms such as redness, edema, drying, defatting or cracking of the skin.

### Serious Eye Damage/Irritation

May cause serious eye irritation based on information for closely related materials.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

May cause irritation of the respiratory system.

#### Skin Absorption

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May cause irritation on prolonged contact.

#### **Ingestion**

Large amounts may cause irritation, nausea or diarrhea.

#### **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.

##### **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**

Biodegradable, with low order of toxicity.

#### **Persistence and Degradability**

Biodegradable with a low order of toxicity.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations.  
Dispose of or recycle empty containers through an approved waste management facility.

## **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

#### **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.

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## SECTION 16. OTHER INFORMATION

**SDS Prepared By** Mark Bryans

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

**Date of Preparation** August 12, 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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