



## Nutragloss

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Nutragloss
<b>Other Means of Identification</b>	Code No. 650
<b>Recommended Use</b>	Floor Cleaner.
<b>Restrictions on Use</b>	Use only as directed according to label instructions.
<b>Manufacturer</b>	Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario, L9G 4V5, (905) 648-7832
<b>Emergency Phone No.</b>	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
<b>SDS No.</b>	0562

### 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
Triethanolamine	102-71-6	1-5		
Glycols, polyethylene, dodecyl ether, monosulfonate, ammonium salt	32612-48-9	1-5		
Tetrasodium ethylenediaminetetraacetate	64-02-8	0.1-1.0		

#### Notes

Concentrations are expressed in % weight/weight.

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

Product Identifier:	Nutragloss - Ver. 1	SDS No.:	0562
Date of Preparation:	September 29, 2020		
Date of Last Revision:		Page	01 of 06

If irritation is experienced, remove person to fresh air.

#### **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 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**

Get medical advice or attention if you feel unwell or are concerned.

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

May cause skin irritation on prolonged contact.

### **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.

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.

#### **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.

#### **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.

Do NOT ingest.

Keep containers tightly sealed when not in use.

Wear gloves and eye protection as a precaution.

Product Identifier: Nutragloss - Ver. 1

SDS No.: 0562

Date of Preparation: September 29, 2020

Date of Last Revision:

Page 02 of 06

## 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
Triethanolamine	5 mg/m3					
Glycols, polyethylene, dodecyl ether, monosulfonate, ammonium salt	1900 mg/m3					
Tetrasodium ethylenediaminetetraacetate	Not established					

### Appropriate Engineering Controls

General ventilation is usually adequate.

### Individual Protection Measures

#### Eye/Face Protection

Wear eye protection if contact is not preventable.

#### 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 pale liquid.
Odour	Soapy
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.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### 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).

### 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)
Triethanolamine	Not available	2200 mg/kg (rat)	1800 mg/kg (rabbit)
Glycols, polyethylene, dodecyl ether, monosulfonate, ammonium salt		630 mg/kg (rat)	
Tetrasodium ethylenediaminetetraacetate	> 1000 mg/m <sup>3</sup> (rat)	> 4140 mg/kg (rat)	> 12800 mg/kg (rabbit)

### Skin Corrosion/Irritation

May cause irritation on prolonged contact.

### Serious Eye Damage/Irritation

May cause irritation.

### 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.

Product Identifier: Nutragloss - Ver. 1

SDS No.: 0562

Date of Preparation: September 29, 2020

Date of Last Revision:

Page 04 of 06

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

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

## **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**

### **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 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** September 29, 2020

**Disclaimer** To the best of our knowledge, the information contained herein is accurate.

**Product Identifier:** Nutragloss - Ver. 1

**SDS No.:** 0562

**Date of Preparation:** September 29, 2020

**Page** 05 of 06

**Date of Last Revision:**

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.

---

Product Identifier: Nutragloss - Ver. 1 SDS No.: 0562

Date of Preparation: September 29, 2020

Date of Last Revision:

Page 06 of 06