



# Safety Data Sheet

## Grease Terminator

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Grease Terminator
<b>Other Means of Identification</b>	code 328
<b>Recommended Use</b>	Heavy Duty Cleaner / Degreaser.
<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 l'heure pour les situations d'urgence mettant en cause des marchandises dangereuses.
<b>SDS No.</b>	0757

### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Skin corrosion - Category 1; Serious eye damage - Category 1

#### Label Elements



Danger  
Corrosive

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

May be harmful if swallowed.

P260 Do not breathe dusts or mists.

P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Ethanolamine	141-43-5	1-5		Monoethanolamine
Alcohols, C9-11, ethoxylated, liquids	68439-46-3	1-5		Synthetic Surfactant
2-Butoxyethanol	111-76-2	1-5		Butyl Cellosolve
Sodium hydroxide	1310-73-2	1-5		Caustic Soda

#### Notes

Concentrations are expressed in % weight/weight.

Product Identifier: Grease Terminator - Ver. 1

Date of Preparation: October 04, 2022

Date of Last Revision:

SDS No.: 0757

Page 01 of 07

## 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

IF ON SKIN (or hair), remove all contaminated clothing and launder before reuse.  
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.

Remove contact lenses, if present and easy to do.

If eye irritation persists, get medical advice or attention.

#### Ingestion

Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting.

If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again.

Immediately call a Poison Centre or doctor.

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

May cause serious eye damage. May irritate or burn the eyes. Permanent damage including blindness may result.

### Immediate Medical Attention and Special Treatment

#### Target Organs

Eyes, skin, respiratory system, digestive 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 splash proof goggles, chemical resistant gloves and rubber boots.

Do not allow contact with clothing. Do not touch damaged containers or spilled product unless wearing appropriate protective equipment.

Increase ventilation to area or move leaking container to a well-ventilated and secure area. Wear a NIOSH approved air-purifying respirator with an organic vapour cartridge.

#### Environmental Precautions

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

Product Identifier: Grease Terminator - Ver. 1

SDS No.: 0757

Date of Preparation: October 04, 2022

Date of Last Revision:

Page 02 of 07

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 breath gas/fumes/vapour/spray.

Do NOT ingest.

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

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
Ethanolamine	3 ppm	6 ppm				
2-Butoxyethanol	20 ppm		25 ppm			
Alcohols, C9-11, ethoxylated, liquids	Not established		Not established			
Sodium hydroxide	2 mg/m3					

### Appropriate Engineering Controls

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

Provide eyewash and safety shower if contact or splash hazard exists.

Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air.

### 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

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

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Clear green liquid.
Odour	(2-Butoxyethanol)
Odour Threshold	Not available
pH	12.5 - 12.8
Melting Point/Freezing Point	Not available (melting); 0 °C (32 °F) (freezing)
Boiling point/Initial boiling point	100 °C (estimated)
Boiling Range	Not available
Flash Point	Not applicable

Product Identifier: Grease Terminator - Ver. 1

SDS No.: 0757

Date of Preparation: October 04, 2022

Date of Last Revision:

Page 03 of 07

<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>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)
<b>Other Information</b>	
<b>Critical Temperature</b>	Not available

## 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 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)
Ethanolamine	> 1.21 mg/L (rat) (4-hour exposure)	1720 mg/kg (rat)	1000 mg/kg (rabbit)
2-Butoxyethanol	450 ppm (rat) (4-hour exposure)	530 mg/kg (rat)	400-500 mg/kg (rabbit)
Alcohols, C9-11, ethoxylated, liquids		1378 mg/kg (rat)	> 2000 mg/kg (rabbit)
Sodium hydroxide	Not available	300-500 mg/kg (rat)	> 2000 mg/kg (rabbit)

### Skin Corrosion/Irritation

Product Identifier: Grease Terminator - Ver. 1

SDS No.: 0757

Date of Preparation: October 04, 2022

Date of Last Revision:

Page 04 of 07

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

**Serious Eye Damage/Irritation**

May cause severe irritation or burns.

**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

May cause long-term adverse effects in the aquatic environment.

### Persistence and Degradability

Readily biodegradable (test method #301D, OECD).

### 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

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG	2491	Ethanolamine Solution	8	III

**Special Precautions** Not applicable

Product Identifier: Grease Terminator - Ver. 1

SDS No.: 0757

Date of Preparation: October 04, 2022

Date of Last Revision:

Page 06 of 07

## 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** October 04, 2022

**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.

---

Product Identifier: Grease Terminator - Ver. 1

SDS No.: 0757

Date of Preparation: October 04, 2022

Date of Last Revision:

Page 07 of 07