

Safety Data Sheet

Deep Clean

SECTION 1. IDENTIFICATION

Product Identifier Deep Clean
Other Means of Code No. 216

Identification

Recommended Use Leather, vinyl and plastic 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

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SECTION 2. HAZARD IDENTIFICATION

Classification

Eye irritation - Category 2B; Skin sensitization - Category 1B

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		
Dipropylene glycol monomethyl ether	34590-94-8	<1.0		
2-Butoxyethanol	111-76-2	<1.0		

Notes

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

If irritation is experienced, remove person to fresh air.

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Skin Contact

In case of contact, immediately flush skin with plenty of water.

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.

Conditions for Safe Storage

Store in a cool dry area away from incompatible materials.

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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

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Triethanolamine	5 mg/m3					
Dipropylene glycol monomethyl ether	100 mg/m3					
2-Butoxyethanol	20 ppm					

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 tan.
Odour Soapy
Odour Threshold Not available

pH ~ 8.5

Melting Point/Freezing Point Not available (melting); 0 °C (32 °F) (freezing)

Boiling point/Initial boiling point

Boiling Range

Flash Point

Evaporation Rate

Flammability (solid, gas)

Not available

Not available

Not available

Upper/Lower Flammability or

Explosive Limit

Not available (upper); Not available (lower)

Vapour PressureNot availableVapour Density (air = 1)Not availableRelative 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 TemperatureNot availableDecomposition TemperatureNot available

Viscosity Not available (kinematic); Not available (dynamic)

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

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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)
Dipropylene glycol monomethyl ether	> 500 ppm (rat) (4-hour exposure)	5130 mg/kg (rat)	9500 mg/kg (rabbit)
2-Butoxyethanol	475 mg/L (rat) (4-hour exposure)	450 mg/kg (rat)	400-500 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.

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

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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** October 02, 2020

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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