



# Safety Data Sheet

## Recover

### SECTION 1. IDENTIFICATION

**Product Identifier** Recover

**Other Means of Identification** Code No. 160

**Recommended Use** Rubber and Vinyl Dressing.

**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

Flammable liquid - Category 2; Skin irritation - Category 2; Eye irritation - Category 2A; Aspiration hazard - Category 1

#### Label Elements



Danger

Flammable liquid and vapour.

May be fatal if swallowed and enters airways.

Causes skin and eye irritation.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Naphtha (petroleum), heavy alkylate	64741-65-7	20-40		
Naphtha (petroleum), hydrotreated light	64742-49-0	20-40		

#### 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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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 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**

Harmful if swallowed.

May cause skin irritation on prolonged contact.

May cause moderate to severe eye irritation.

May irritate the respiratory system.

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

#### **Target Organs**

Eyes, skin, respiratory system, digestive system, nervous system.

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

Asthma, skin allergies.

## **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

#### **Suitable Extinguishing Media**

Carbon dioxide, dry chemical powder or appropriate foam.

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

Flammable liquid.

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.

Eliminate all ignition sources. Use grounded, explosion-proof equipment.

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.

### **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**

Eliminate all sources of ignition, flames or sources of electrical discharge.

Use non-sparking tools and explosion proof equipment in the case of large spills.

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.

Eliminate heat and ignition sources such as sparks, open flames, hot surfaces and static discharge. Post "No Smoking" signs.

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
Naphtha (petroleum), heavy alkylate	192 mg/m3					
Naphtha (petroleum), hydrotreated light			200 ppm			

### Appropriate Engineering Controls

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

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

### 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

Use in well ventilated areas. In case of insufficient ventilation, 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 red.
Odour	Petroleum distillate
Odour Threshold	Not available
pH	Not applicable
Melting Point/Freezing Point	Not available (melting); Not available (freezing)
Boiling point/Initial boiling point	Not available
Boiling Range	Not available
Flash Point	~ 20.5 °C (68.9 °F)
Flammability (solid, gas)	Not available
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not available

<b>Relative Density (water = 1)</b>	Not available
<b>Solubility</b>	Insoluble 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.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

Open flames, sparks, static discharge, heat and other ignition sources.

### Incompatible Materials

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

### 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)
Naphtha (petroleum), heavy alkylate	> 5900 mg/L (rat) (4-hour exposure)	> 7600 mg/kg (rat)	> 3040 mg/kg (rat)
Naphtha (petroleum), hydrotreated light	> 23 mg/L (rat) (4-hour exposure)	> 5800 mg/kg (rat)	> 2920 mg/kg (rabbit)

### 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 moderate to severe eye irritation.

### 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**

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**

May irritate the respiratory system.

#### **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**

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG	1268	Petroleum Distillates, N.O.S.	3	III

**Special Precautions** Please note: May be shipped as a Limited Quantity when transported in containers no larger than 1 litre in packages not exceeding 30 kg gross mass.

#### **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.

#### USA

#### Toxic Substances Control Act (TSCA) Section 8(b)

Listed on the TSCA Inventory.

## SECTION 16. OTHER INFORMATION

<b>SDS Prepared By</b>	Mark Bryans
<b>Phone No.</b>	(905) 648-7832 ext 351
<b>Date of Preparation</b>	February 16, 2023
<b>Disclaimer</b>	<p>To the best of our knowledge, the information contained herein is accurate.</p> <p>However, the user of this product assumes all risks and responsibilities relating to the use of this product.</p> <p>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.</p>