



# 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.** CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods

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### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Flammable liquid - Category 3; 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.

### 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		

### 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

In case of contact, immediately flush skin with plenty of water.  
Remove contaminated clothing and shoes.

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Wash clothing 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.

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 respirator.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment, and Emergency Procedures**

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

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 breathe 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"

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signs.

### 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/m <sup>3</sup>					
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 suitable respiratory equipment.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Clear red.
Odour	Petroleum distillate
pH	Not applicable
Melting Point/Freezing Point	Not available (freezing)
Initial Boiling Point/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
Solubility	Insoluble in water
<b>Other Information</b>	
Physical State	Liquid
Bulk Density	~ 0.80 kg/L

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

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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

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** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

**SECTION 15. REGULATORY INFORMATION****Safety, Health and Environmental Regulations****Canada****WHMIS 1988 Classification**

Class B3



Class D2B

B3 - Combustible Liquid; D2B - Toxic (Skin irritant; Eye irritant)

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

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**Disclaimer**

The user of this product assumes all risks incident to the use of this product.

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

However, the supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein.

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 the product to which the information refers.

The data contained on this sheet apply to the products supplied to the user.