



SAFETY DATA SHEET

KLONDIKE Bar & Chain

1 Identification

Product Identifier	KLONDIKE Bar &Chain
Stock Number	Bar & Chain
Other means of identification	
Synonyms	No data available
Recommended use and restrictions on use	
Recommended use	Bar & Chain Oil
Restrictions on use	Uses other than those described above
Initial Supplier Identifier	KLONDIKE Lubricants Corporation
	3078 275th Street
	Langley, BC, V4W 3L4
	Canada
Telephone	General information 1-877-293-4691
Website	www.klondikelubricants.com
Email	info@klondikelubricants.com
Emergency phone number	Chemtrec (Within US) 1-800-424-9300 Chemtrec (International) 1-703-527-3887

2 Hazard identification

Classification of the hazardous product, namely the appropriate category or subcategory of the hazard class identified in Subparts 2 to 19 of Part 7 or Subparts 1 to 11 of Part 8, or a name that is its substantive equivalent, or for Subpart 20 of Part 7 and Subpart 12 of Part 8, the category of the hazard class or a description of the identified hazard

Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1A

Reproductive Toxicity Category 2

Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 2

Acute Toxicity - Inhalation Vapour Category 3

Acute Toxicity - Inhalation Dust / Mist Category 4

Information elements referred to in section 3 of Annex 3 of the GHS and in paragraphs 3(1)(d) to (f) of these Regulations for each of those categories or subcategories. If the required information element is a symbol, either the name of the symbol or the symbol itself may be used

GHS Hazard class symbols



Signal word	Danger
Hazard statements	Toxic if inhaled. Harmful if inhaled. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.
Precautionary statements	
Prevention	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.
Response	IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF exposed or concerned: Get medical advice/attention. Call a POISON CENTER/doctor. Specific treatment (see on this label).
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up.
Disposal	Dispose of contents/container to a suitable disposal site in accordance with local/national/international regulations.

Other hazards known to the supplier with respect to the hazardous product

Physical hazards not otherwise classified None Known

Health hazards not otherwise classified None Known

3 Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS registry number and any unique identifiers	Concentration
Light hydrocracked distillate	No data available	64741-77-1	0.1 - 1
Distillates, petroleum, hydrodesulfurized middle	No data available	64742-80-9	0.5 - 1.5
Distillates, petroleum, hydrodesulfurized light catalytic cracked	No data available	68333-25-5	0.5 - 1.5
Kerosene	No data available	8008-20-6	0.5 - 1.5
Distillates, petroleum, straight-run middle	No data available	64741-44-2	0.5 - 1.5
Petroleum distillates, solvent dewaxed heavy paraffinic	No data available	64742-65-0	10 - 30
Petroleum distillates, hydrotreated heavy paraffinic	No data available	64742-54-7	60 - 90

4 First-aid measures

A description of necessary first aid measures, subdivided according to the different routes of exposure (inhalation, ingestion, skin and eye contact)

Inhalation

This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.

Eye contact

Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

Skin Contact

Wash with soap and water. Remove contaminated clothing, launder immediately, and discard contaminated leather goods. Get medical attention immediately. Seek medical advice if symptoms persist.

Ingestion

Seek medical attention immediately or call the Poison control center. Do not induce vomiting. If patient is fully conscious, give up to two glasses of water. Provide medical care provider with this SDS.

The most important symptoms and effects, whether acute or delayed

Severe pulmonary irritation. Drowsiness. Dizziness

An indication of immediate medical attention and special treatment needed, if necessary

In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption. Consideration should be given to the use of an endotracheal tube, to prevent aspiration. Individuals intoxicated by middle distillates should be hospitalized immediately, with acute and continuing attention to neurologic and cardiopulmonary function. Positive pressure ventilation may be necessary. After the initial episode, individuals should be followed for changes in blood variables and the delayed appearance of pulmonary edema and chemical pneumonitis. Such patients should be followed for several days or weeks for delayed effects, including bone marrow toxicity, hepatic, and renal impairment. Individuals with chronic pulmonary disease will be more seriously impaired, and recovery from inhalation exposure may be complicated. Avoid emesis unless a large amount has been ingested or it contains a toxic additive. Gastric lavage after endotracheal intubation should be reserved for a patient who requires GI decontamination and is lethargic or obtunded. Safe use of activated charcoal and cathartic should be considered if ingested. Mineral oil cathartics should not be given to patients. Saline cathartics or sorbatol is preferable. In case of skin injection, prompt debridement of the wound is necessary to minimize necrosis and tissue loss. If evacuation of stomach contents is necessary, use method least likely to cause aspiration. Aspiration during swallowing or vomiting may severely damage the lungs.

5 Fire-fighting measures

Suitable and unsuitable extinguishing media

Suitable extinguishing media

Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do not direct a stream of water into the hot burning liquid.

Unsuitable extinguishing media

No data available

Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion

Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

Hazardous Combustion Products

Carbon monoxide, Smoke

Special protective equipment and precautions for firefighters

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

6 Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section 8 of this SDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill.

Methods and materials for containment and cleaning up

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

7 Handling and storage**Precautions for safe handling**

Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. Empty containers may retain product residues/ vapors. Use proper bonding and grounding during bulk product transfer.

Conditions for safe storage, including any incompatibilities**Conditions for safe storage**

Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical Incompatibility

Strong oxidizing agents

8 Exposure controls/personal protection**Control parameters, including occupational exposure limit values or biological limit values and the source of those values****Canada – Alberta – Occupational Exposure Limits**

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (as total Hydrocarbon vapour)	No data available	No data available

Canada – British Columbia– Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (application restricted to conditions in which	No data available	No data available

	there are negligible aerosol exposures, as total Hydrocarbon vapour)		
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Canada – Manitoba – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (application restricted to conditions in which there are negligible aerosol exposures, total Hydrocarbon vapor)	No data available	No data available

Canada – New Brunswick – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	No data available	No data available	No data available

Canada – Newfoundland & Labrador – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (application restricted to conditions in which there are negligible aerosol exposures, total Hydrocarbon vapor)	No data available	No data available

Canada – Northwest Territories – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	No data available	No data available	No data available

Canada – Nova Scotia – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (application restricted to conditions in which there are negligible aerosol exposures, total Hydrocarbon vapor)	No data available	No data available

Canada – Nunavut – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	No data available	No data available	No data available

Canada – Ontario – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (restricted to conditions where there is negligible aerosol exposure, as total hydrocarbon vapour)	No data available	No data available

Canada – Prince Edward Island – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (application restricted to conditions in which there are negligible aerosol exposures, total Hydrocarbon vapor)	No data available	No data available

Canada – Quebec – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAEVs	Occupational Exposure Limits - STEVs	Occupational Exposure Limits - Ceiling
Kerosene	No data available	No data available	No data available

Canada – Saskatchewan – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	200 mg/m ³ TWA (as total hydrocarbon vapour)	250 mg/m ³ STEL (as total hydrocarbon vapour)	No data available

Canada - Yukon – Occupational Exposure Limits

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Kerosene	No data available	No data available	No data available

Chemical Name	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	IDLH
Kerosene	No PEL	200 mg/m ³ TWA (application restricted to conditions in which there are negligible aerosol exposures, total hydrocarbon vapor)	No STEL	No data available

Appropriate engineering controls

Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

Individual protection measures, such as personal protective equipment

Respiratory Protection	Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.
Respirator Type(s)	None required where adequate ventilation is provided. If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection.
Eye and face protection	Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.
Skin Protection	Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Hand protection	Neoprene, Nitrile
General hygiene conditions	Wear protective gloves/protective clothing/eye protection/face protection.

9 Physical and chemical properties

Appearance, such as physical state and colour

Physical state	Liquid
Colour	Amber
Odour	Mild
Odour threshold	Not determined
pH	No data available
Melting point and freezing point	
Melting point (°C)	No data available
Freezing point (°C)	No data available
Initial boiling point and boiling range (°C)	No data available
Flash point (°C)	193
Evaporation rate	No data available
Flammability, in the case of solids and gases	No data available
Upper and lower flammability or explosive limits	
Upper flammable or explosive limit, % in air	= 10
Lower flammable or explosive limit, % in air	= 1
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.87
Solubility	Insoluble
Partition coefficient — n-octanol/water	No data available
Auto-ignition temperature (°C)	No data available
Decomposition temperature (°C)	Not determined
Viscosity	96

10 Stability and reactivity

Reactivity

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

None expected under standard conditions of storage.

Conditions to avoid, including static discharge, shock or vibration

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Moisture (will lead to product performance degradation).

Incompatible materials

Strong oxidizing agents

Hazardous decomposition products

Carbon monoxide, sulfur oxides, aldehydes, and other petroleum decomposition products in the case of incomplete combustion. Oxides of nitrogen, phosphorus, calcium, copper, magnesium, sodium, and hydrogen sulfide may also be present. Carbon monoxide Smoke

11 Toxicological information

Description of the various toxic health effects and the data used to identify those effects

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)

Eye contact, Ingestion, Inhalation, Skin contact

Symptoms related to the physical, chemical and toxicological characteristics

Severe pulmonary irritation. Drowsiness. Dizziness

Delayed and immediate effects, and chronic effects from short-term and long-term exposure

Immediate effects from short term exposure

Inhalation Toxicity

No hazard in normal industrial use.

Skin Contact

Can cause severe irritation, defatting, and dermatitis. Irritation effects may last for hours or days but will not likely result in permanent damage. This material is estimated to be severely irritating (Primary Irritation Index is 6.0 - 6.5 [rabbits]).

Eye Contact

This material is likely to be non-irritating to eyes based on animal data.

Ingestion Toxicity

Estimated to be > 5.0 g/kg. No hazard in normal industrial use.

Delayed and chronic effects from long term exposure

Carcinogenicity

Contains a substance that is a probable cancer hazard based on animal studies using doses likely to be encountered in the workplace.

Reproductive and Developmental Toxicity

Classification has been based on toxicological information of the components in Section 3.

Mutagenicity

No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

Inhalation

Upon prolonged and/or repeated exposure to concentrations above permissible exposure limits, can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache.

Skin Contact

Upon prolonged or repeated contact can cause severe irritation, defatting, and dermatitis. May cause lingering effects but not likely to result in permanent damage if the exposure is eliminated.

Skin Absorption

Upon prolonged or repeated exposure, no hazard in normal industrial use.

Ingestion

No hazard in normal industrial use.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Classification has been based on toxicological information of the components in Section 3.

Aspiration hazard

Based on available data, the classification criteria are not met.

Numerical measures of toxicity, including ATEs

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum distillates, hydrotreated heavy paraffinic	OLD50 Rat > 2000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat = 2.18 mg/L
Petroleum distillates, solvent dewaxed heavy paraffinic	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 5000 mg/kg	Inhalation LC50 (4h) Rat = 2.18 mg/L
Distillates, petroleum, hydrodesulfurized middle	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 4600 MG/M3
Distillates, petroleum, hydrodesulfurized light catalytic cracked	OLD50 Rat 3200 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 4.65 mg/L
Kerosene	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat > 5.28 mg/L
Distillates, petroleum, straight-run middle	OLD50 Rat 5000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 1700 MG/M3
Light hydrocracked distillate	OLD50 Rat 3200 mg/kg	Dermal LD50 Rat > 2000 mg/kg Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 4.65 mg/L

Classification has been based on toxicological information of the components in Section 3.

12 Ecological information**Ecotoxicity (aquatic and terrestrial, if available)**

Moderate ecological hazard. This product may be dangerous to plants and/or wildlife.

Ecological Toxicity Data

Chemical Name	CAS registry number and any unique identifiers	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
Petroleum distillates, hydrotreated middle	64742-46-7	No data available	No data available	Aquatic LC50 (96h) 35 mg/L
Light hydrocracked distillate	64741-77-1	No data available	No data available	Aquatic LC50 (96h) 7.3 mg/L
zinc alkyl dithiophosphate	68649-42-3	48 HR EC50 DAPHNIA MAGNA 1 - 1.5 mg/L	No data available	96 HR LC50 PIMEPHALES PROMELAS 10 - 35 MG/L [SEMI-STATIC] 96 HR LC50 PIMEPHALES PROMELAS 1 - 5 MG/L [STATIC]
Distillates, petroleum,	68333-25-5	No data available	No data available	Aquatic LC50 (96h)

hydrodesulfurized light catalytic cracked				7.3 mg/L
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No data available	No data available	Aquatic LC50 (96h) 35 mg/L

Persistence and degradability	Biodegrades slowly.
Bioaccumulative potential	Bioconcentration may occur.
Mobility in soil	This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.
Other adverse effects	No data available

13 Disposal considerations

Information on safe handling for disposal and methods of disposal, including any contaminated packaging	Spent or discarded material is not expected to be a hazardous waste.
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14 Transport information

Transportation of Dangerous Goods by land (TDG)

UN number	Not regulated for road transport
United Nations proper shipping name as provided for in the United Nations Model Regulations	Not applicable
Transport hazard class as provided in the United Nations Model Regulations	Not applicable
Packing group as provided in the United Nations Model Regulations	Not applicable

International carriage of dangerous goods by sea (IMDG/IMO)

UN number	Not regulated by IMDG
United Nations proper shipping name as provided for in the United Nations Model Regulations	Not applicable
Transport hazard class as provided in the United Nations Model Regulations	Not applicable
Packing group as provided in the United Nations Model Regulations	Not applicable

International carriage of dangerous goods by air (IATA)

UN number	Not regulated by IATA
United Nations proper shipping name as provided for in the United Nations Model Regulations	Not applicable
Transport hazard class as provided in the United Nations Model Regulations	Not applicable
Packing group as provided in the United Nations Model Regulations	Not applicable

Environmental hazards according to the International Maritime Dangerous Goods Code and the United Nations	Yes
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Model Regulations

Transport in bulk (according to Annex II of the International Convention for the Prevention of Pollution From Ships, 1973, as modified by the Protocol of 1978 (MARPOL 73/78) and the International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk (IBC Code)) No data available

Special precautions in connection with transport or conveyance either within or outside the premises No data available

15 Regulatory information

Safety, health and environmental regulations, made within or outside Canada, specific to the product in question

Canada - Domestic Substances List (DSL)

Chemical Name	CAS No	Canada - Domestic Substances List (DSL)
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	Yes
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	Yes
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	Yes
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	Yes
Kerosene	8008-20-6	Yes
Distillates, petroleum, straight-run middle	64741-44-2	Yes
Light hydrocracked distillate	64741-77-1	Yes

Canada - Non-Domestic Substances List (NDSL)

Chemical Name	CAS No	Canada - Non-Domestic Substances List (NDSL)
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum,	68333-25-5	No

hydrodesulfurized light catalytic cracked		
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Canada - Controlled Drugs and Substances

Chemical Name	CAS No	Sched ule I	Sched ule II	Sched ule III	Sched ule IV	Sched ule V	Sched ule VII	Sched ule VIII
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No	No	No	No	No	No	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No	No	No	No	No	No	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No	No	No	No	No	No	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No	No	No	No	No	No	No
Kerosene	8008-20-6	No	No	No	No	No	No	No
Distillates, petroleum, straight-run middle	64741-44-2	No	No	No	No	No	No	No
Light hydrocracked distillate	64741-77-1	No	No	No	No	No	No	No

Chemical Name	CAS No	Class A Precursors	Class B Precursors	Exempt Precursors	Class 1 Targeted Substance s	Class 2 Targeted Substance s
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No	No	No	No	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No	No	No	No	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No	No	No	No	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No	No	No	No	No
Kerosene	8008-20-6	No	No	No	No	No
Distillates, petroleum, straight-run middle	64741-44-2	No	No	No	No	No

Light hydrocracked distillate	64741-77-1	No	No	No	No	No
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Canada - CEPA - Schedule III Export Control List

Chemical Name	CAS No	Part 1 Prohibited Substances	Part 2 Substances Subject to Notification or Consent	Part 3 Restricted Substances	Export Control List
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No	No	No	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No	No	No	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No	No	No	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No	No	No	No
Kerosene	8008-20-6	No	No	No	No
Distillates, petroleum, straight-run middle	64741-44-2	No	No	No	No
Light hydrocracked distillate	64741-77-1	No	No	No	No

Canada CEPA - 2015 Greenhouse Gases (GHG) Subject to Mandatory Reporting

Chemical Name	CAS No	Canada CEPA - 2015 Greenhouse Gases (GHG) Subject to Mandatory Reporting
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Canada - Narcotic Control Regulations (C.R.C., c. 1041)

Chemical Name	CAS No	Canada - Narcotic Control Regulations (C.R.C., c. 1041)
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No

Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Canada - Ontario - Toxics Reduction - List of Priority Toxics

Chemical Name	CAS No	Canada - Ontario - Toxics Reduction - List of Priority Toxics
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Stockholm Convention on Persistent Organic Pollutants

Chemical Name	CAS No	Stockholm Convention on Persistent Organic Pollutants
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Chemical Name	CAS No	Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade .
Petroleum distillates,	64742-54-7	No

hydrotreated heavy paraffinic		
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

(United Nations) - Kyoto Protocol - Convention on Climate Change - Greenhouse Gases (GHGs)

Chemical Name	CAS No	(United Nations) - Kyoto Protocol - Convention on Climate Change - Greenhouse Gases (GHGs)
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Montreal Protocol on Substances that Deplete the Ozone Layer

Chemical Name	CAS No	Montreal Protocol on Substances that Deplete the Ozone Layer
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal.

Chemical Name	CAS No	Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal.
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	No
Distillates, petroleum, hydrodesulfurized middle	64742-80-9	No
Distillates, petroleum, hydrodesulfurized light catalytic cracked	68333-25-5	No
Kerosene	8008-20-6	No
Distillates, petroleum, straight-run middle	64741-44-2	No
Light hydrocracked distillate	64741-77-1	No

16 Other information

SDS Prepared by	SGOCHENOUR
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