

Stock Number:PFI52BI3Date of the latest revision of the safety data sheet:07-09-2023

Supercedes: 21-08-2023

PG(CAN) SB 5W-20 330GL

1 Identification	
Product Identifier: Stock Number: Other means of identification:	PG(CAN) SB 5W-20 330GL PFI52BI3
Other means of identification: Synonyms:	No data available
Recommended use and restrictions on use Recommended use: Restrictions on use: Initial Supplier Identifier: Tel No.: Email: Emergency telephone number and any restrictions on the use of that number, if applicable:	Motor Oil Uses other than those described above Highline Warren LLC 4500 Malone Road Memphis, TN 38118 +01 (901) 437-8615 sds@highlinewarren.com CHEMTREC: +1 (800) 424-9300 International: +01 (703) 527-3887
2 Hazard identification	
Classification of the hazardous product: Not classified under GHS	
Hazard statements:	Not applicable
Other hazards known to the supplier with Physical hazards not otherwise classified	respect to the hazardous product: 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
Petroleum distillates, solvent-refined	No data available	64741-88-4	0.1 - 0.5
heavy paraffinic			
Zinc 0,0,0',0'-tetrakis(1,3-	No data available	2215-35-2	0.5 - 1
dimethylbutyl) bis(phosphorodithioate)			



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Distillates, petroleum, hydrotreated light paraffinic	No data available	64742-55-8	1 - 5
Distillates, petroleum, solvent-dewaxed light paraffinic	No data available	64742-56-9	1 - 5
Highly refined synthetic base stocks	No data available	64742-54-7	1 - 5
Petroleum distillates, hydrotreated heavy paraffinic	No data available	64742-54-7	1 - 5
Distillates, petroleum, solvent-dewaxed heavy paraffinic	No data available	64742-65-0	1 - 5

4 First-aid measures	
Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.
Eye contact:	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion:	Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this SDS.
The most important symptoms and effects, whether acute or delayed:	May cause mild skin irritation.
An indication of immediate medical attention and special treatment needed, if necessary:	No additional first aid information available.

5 Fire-fighting measures	
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, Sulfur containing gases, Nitrogen containing gases, oxides of phosphorus, Hydrogen sulfide
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.



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6 Accidental release measures	
Personal precautions, protective equipment and emergency procedures:	No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.
Methods and materials for containment and cleaning up:	No special spill clean up considerations. Collect and discard in regular trash.
7 Handling and storage	
Dresoutions for safe handling	Mildly irritating material Avoid uppercessary exposure

Precautions for safe handling:	Mildly irritating material. Avoid unnecessary exposure.
Conditions for safe storage:	Store in a cool dry place. Isolate from incompatible materials.
Materials to Avoid/Chemical	Strong oxidizing agents
Incompatibility:	

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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Canada – British Columbia– Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	No data available	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	0.2 mg/m3 TWA (mildly refined); 1 mg/m3 TWA (severely refined)	No data available	No data available
Highly refined synthetic base stocks	0.2 mg/m3 TWA (mildly refined); 1 mg/m3 TWA (severely refined)	No data available	No data available



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Canada – Manitoba – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Canada – Newfoundland & Labrador – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available



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Canada – Nova Scotia – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Canada – Ontario – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	No data available	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	No data available	No data available



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Canada – Quebec – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAEVs	Occupational Exposure Limits - STEVs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	No data available	No data available	No data available
Petroleum distillates, hydrotreated heavy paraffinic	No data available	No data available	No data available
Highly refined synthetic base stocks	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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Canada - Yukon – Occupational Exposure Limits:

Chemical Name	Occupational Exposure Limits - TWAs	Occupational Exposure Limits - STELs	Occupational Exposure Limits - Ceiling
Distillates, petroleum, solvent- dewaxed heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Petroleum distillates, hydrotreated heavy paraffinic	5 mg/m3 TWA	10 mg/m3 STEL	No data available
Highly refined synthetic base stocks	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Chemical Name	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	IDLH
Distillates, petroleum, solvent-	5 mg/m3 TWA	5 mg/m3 TWA	10 mg/m3 STEL	No data available
dewaxed heavy paraffinic				
Petroleum distillates, hydrotreated	5 mg/m3 TWA	5 mg/m3 TWA	10 mg/m3 STEL	No data available
heavy paraffinic	_	_	_	
Highly refined synthetic base stocks	5 mg/m3 TWA	5 mg/m3 TWA	10 mg/m3 STEL	No data available

Appropriate engineering controls:

Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.

Individual protection measures, such as personal protective equipment:



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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: Skin Protection:	No special requirements under normal industrial use. Where use can result in skin contact, practice good personal hygiene and wear impervious gloves. Wash hands and other exposed areas with mild
Hand protection: General hygiene conditions:	soap and water before eating, drinking, and when leaving work. Wear appropriate protective gloves to prevent skin exposure. No data available

9 Physical and chemical properties

9 Physical and chemical properties	
Physical state:	Liquid
Colour:	Brown
Odour:	Mild
	Petroleum
Odour threshold:	Not determined
рН:	No data available
Melting point (°C):	No data available
Freezing point (°C):	No data available
Initial boiling point and boiling range	No data available
(°C):	
Flash point (°C):	220
Evaporation rate:	No data available
Flammability, in the case of solids and	No data available
gases:	
Upper flammable or explosive limit, %	Not established
in air:	
Lower flammable or explosive limit, %	Not established
in air:	
Vapour pressure:	No data available
Vapour density:	No data available
Relative density:	0.85
Solubility:	Insoluble
Partition coefficient — n-octanol/water:	No data available
Auto-ignition temperature (°C):	No data available
Decomposition temperature (°C):	Not determined
Viscosity:	48.12
tiousity.	



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10 Stability and reactivity Reactivity: There are no known reactivity hazards associated with this product. Chemical stability: Stable under normal conditions. Possibility of hazardous reactions: None expected under standard conditions of storage. Conditions to avoid, including static 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). Strong oxidizing agents Hazardous decomposition products: Carbon monoxide, Sulfur containing gases, Nitrogen containing gases, oxides of phosphorus, Hydrogen sulfide 11 Toxicological information None known. Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact): May cause mild skin irritation. Symptoms related to the physical, characteristics: May cause mild skin irritation. Inhalation: Likely to be practically non-toxic based on animal data. No hazard in normal industrial use. Skin Contact: This material is likely to be non-irritating to skin based on animal data. Eye Contact: This material is likely to be non-irritating to eyes based on animal data.
Chemical stability: Possibility of hazardous reactions: Conditions to avoid, including static discharge, shock or vibration:Stable under normal conditions. None expected under standard conditions of storage. 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: Hazardous decomposition products:Strong oxidizing agents Carbon monoxide, Sulfur containing gases, Nitrogen containing gases, oxides of phosphorus, Hydrogen sulfideInformation on the likely routes of exposure (inhalation, ingestion, skin and eye contact):None known.Symptoms related to the physical, chemical and toxicological characteristics:May cause mild skin irritation.Inhalation: Inhalation:Likely to be practically non-toxic based on animal data. No hazard in normal industrial use.Skin Contact:This material is likely to be slightly irritating to skin based on animal data.
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Skin Contact:This material is likely to be slightly irritating to skin based on animal data. Can cause minor skin irritation, defatting, and dermatitis.
Can cause minor skin irritation, defatting, and dermatitis.
Ingestion: May be harmful if swallowed. Estimated to be 2.0 - 5.0 g/kg.
Sensitization: No data available to indicate product or components may be a skin
sensitizer.
Delayed and chronic effects from long term exposure:
Carcinogenicity: Not expected to cause cancer. This product meets the IP-346 criteria of
<3% PAH's and is not considered a carcinogen by the International
Agency for Research on Cancer.
Reproductive and Developmental Not known or reported to cause reproductive or developmental toxicity.
Toxicity:
Mutagenicity: No data available to indicate product or any components present at
greater than 0.1% is mutagenic or genotoxic.
STOT-single exposure: Based on available data, the classification criteria are not met.
STOT-repeated exposure: Based on available data, the classification criteria are not met.
Aspiration hazard:Based on available data, the classification criteria are not met.



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Numerical measures of toxicity, including ATEs Based on available data, the classification criteria are not met.

12 Ecological information

Ecotoxicity (aquatic and terrestrial, if available):

Slight ecological hazard. In high concentrations, 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, solvent-refined heavy paraffinic	64741-88-4	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	EC50 (48h) Daphnia magna 4 - 6 mg/L	Aquatic ERC50 (96h) 1 - 5 mg/L	LC50 (96h) > 100 mg/L
Benzenamine, ar-nonyl-N- (nonylphenyl)-	36878-20-3	EC50 (48h) Daphnia magna > 100 mg/L	EC50 (72h) Green Algae > 100 mg/L	LC50 (96h) Pimephales promelas (Fathead Minnow) > 1000 mg/L
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L
Highly refined synthetic base stocks	64742-54-7	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L
Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0	EC50 (48h) Daphnia magna > 1000 mg/L	No data available	LC50 (96h) Rainbow Trout > 5000 mg/L

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Biodegrades slowly.

Bioconcentration may occur.

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types. None known.

Other adverse effects:



13 Disposal considerations

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Information on safe handling for disposal and methods of disposal, including any contaminated packaging:	Spent or discarded material is non-hazardous according to environmenta regulations.
14 Transport information	
Transportation of Dangerous Goods by lar	nd (TDG):
UN number:	Not regulated for road transport
UN Proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group:	Not applicable
International carriage of dangerous goods	by sea (IMDG/IMO):
UN number:	Not regulated by IMDG
UN Proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group:	Not applicable
International carriage of dangerous goods	by air (IATA):
UN number:	Not regulated by IATA
UN Proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group:	Not applicable
Environmental hazards according to the International Maritime Dangerous Goods Code and the United Nations Model Regulations:	No
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:



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Canada - Domestic Substances List (DSL):

Chemical Name	CAS No	Canada - Domestic Substances List (DSL)
Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0	Yes
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	Yes
Highly refined synthetic base stocks	64742-54-7	Yes
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	Yes
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	Yes
Zinc 0,0,0',0'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	Yes
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	Yes

Canada - Non-Domestic Substances List (NDSL):

Chemical Name	CAS No	Canada - Non-Domestic Substances List (NDSL)
Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	No
Zinc 0,0,0',0'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No

Canada - Controlled Drugs and Substances:

Chemical Name	CAS No	Schedule I	Schedule II	Schedule III	Schedule IV	Schedule V	Schedule VII	Schedule VIII
Distillates, petroleum,	64742-65-0	No	No	No	No	No	No	No



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solvent-dewaxed heavy								
paraffinic								
Petroleum distillates,								
hydrotreated heavy	64742-54-7	No						
paraffinic								
Highly refined synthetic	64742-54-7	No						
base stocks	04742-34-7	NO						
Distillates, petroleum,								
hydrotreated light	64742-55-8	No						
paraffinic								
Distillates, petroleum,								
solvent-dewaxed light	64742-56-9	No						
paraffinic								
Zinc 0,0,0',0'-								
tetrakis(1,3-	2215-35-2	No						
dimethylbutyl)	2213-33-2	NO						
bis(phosphorodithioate)								
Petroleum distillates,								
solvent-refined heavy	64741-88-4	No						
paraffinic								

Chemical Name	CAS No	Class A Precursors	Class B Precursors	Exempt Precursors	Class 1 Targeted Substances	Class 2 Targeted Substances
Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0	No	No	No	No	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No	No	No	No	No
Highly refined synthetic base stocks	64742-54-7	No	No	No	No	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No	No	No	No	No
Distillates, petroleum, solvent-dewaxed light	64742-56-9	No	No	No	No	No



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paraffinic						
Zinc 0,0,0',0'-						
tetrakis(1,3-	2215-35-2	No	No	No	No	No
dimethylbutyl)	2210-30-2	No	No	NO	No	NO
bis(phosphorodithioate)						
Petroleum distillates,						
solvent-refined heavy	64741-88-4	No	No	No	No	No
paraffinic						

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
Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0	No	No	No	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No	No	No	No
Highly refined synthetic base stocks	64742-54-7	No	No	No	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No	No	No	No
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	No	No	No	No
Zinc O,O,O',O'- tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No	No	No	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No	No	No	No

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



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Chemical Name	CAS No	Canada CEPA - 2015 Greenhouse Gases (GHG) Subject to Mandatory Reporting
Distillates, petroleum, solvent- dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent- dewaxed light paraffinic	64742-56-9	No
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No

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

Chemical Name	CAS No	Canada - Narcotic Control Regulations (C.R.C., c. 1041)
Distillates, petroleum, solvent- dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent- dewaxed light paraffinic	64742-56-9	No
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No



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Canada - Ontario - Toxics Reduction - List of Priority Toxics:

Chemical Name	CAS No	Canada - Ontario - Toxics Reduction - List of Priority Toxics
Distillates, petroleum, solvent-	64742-65-0	No
dewaxed heavy paraffinic	01712 00 0	
Petroleum distillates, hydrotreated	64742-54-7	No
heavy paraffinic	04/42-04-7	NO
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated	64742-55-8	No
light paraffinic	04742-55-0	
Distillates, petroleum, solvent-	64742-56-9	No
dewaxed light paraffinic	04742-30-9	NO
Zinc 0,0,0',0'-tetrakis(1,3-		
dimethylbutyl)	2215-35-2	No
bis(phosphorodithioate)		
Petroleum distillates, solvent-refined	64741-88-4	No
heavy paraffinic	04741-00-4	NO

Stockholm Convention on Persistent Organic Pollutants:

Chemical Name	CAS No	Stockholm Convention on Persistent Organic Pollutants
Distillates, petroleum, solvent-		No
dewaxed heavy paraffinic	64742-65-0	
Petroleum distillates, hydrotreated	64742-54-7	No
heavy paraffinic		
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated	64742-55-8	No
light paraffinic	04742-00-0	
Distillates, petroleum, solvent-	64742-56-9	No
dewaxed light paraffinic		
Zinc 0,0,0',0'-tetrakis(1,3-		
dimethylbutyl)	2215-35-2	No
bis(phosphorodithioate)		
Petroleum distillates, solvent-refined	64741-88-4	No
heavy paraffinic		

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



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Chemical Name	CAS No	Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade
Distillates, petroleum, solvent- dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent- dewaxed light paraffinic	64742-56-9	No
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	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)
Distillates, petroleum, solvent- dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent- dewaxed light paraffinic	64742-56-9	No
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No



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Montreal Protocol on Substances that Deplete the Ozone Layer:

Chemical Name	CAS No	Montreal Protocol on Substances that Deplete the Ozone Layer
Distillates, petroleum, solvent-	64742-65-0	No
dewaxed heavy paraffinic		
Petroleum distillates, hydrotreated	64742-54-7	No
heavy paraffinic	04742-34-7	
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated	64742-55-8	No
light paraffinic	04742-00-0	
Distillates, petroleum, solvent-	64742-56-9	No
dewaxed light paraffinic	04742-50-9	
Zinc O,O,O',O'-tetrakis(1,3-		
dimethylbutyl)	2215-35-2	No
bis(phosphorodithioate)		
Petroleum distillates, solvent-refined	64741-88-4	No
heavy paraffinic	04741-00-4	

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
Distillates, petroleum, solvent- dewaxed heavy paraffinic	64742-65-0	No
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	No
Highly refined synthetic base stocks	64742-54-7	No
Distillates, petroleum, hydrotreated light paraffinic	64742-55-8	No
Distillates, petroleum, solvent- dewaxed light paraffinic	64742-56-9	No
Zinc O,O,O',O'-tetrakis(1,3- dimethylbutyl) bis(phosphorodithioate)	2215-35-2	No
Petroleum distillates, solvent-refined heavy paraffinic	64741-88-4	No



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