PETROMERICA HEAVY DUTY DIESEL ENGINE OIL CK-4 10W-30, 15W-40 SYNTHETIC BLEND

Safety Data Sheet

According To Federal Register / Vol. 89, No. 98 / Monday, May 20, 2024 / Rules And Regulations And According To The Hazardous Products Regulation (December 15, 2022).

Date of Issue: 02/05/2026 Version: 1.0

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: PETROMERICA HEAVY DUTY DIESEL ENGINE OIL CK-4 10W-30, 15W-40 SYNTHETIC BLEND **Product Code**: Prefix 22, 22D154G, 22D103G

Synonyms: HDDEO, Syn Blend

SDS No: 820308

1.2 Recommended Use and Restrictions on Use

Use Of The Substance/Mixture : Lubricating oils. If this product is used in combination with other products, refer to the Safety Data Sheet for those products.

Restrictions On Use : No additional information available

1.3. Name, Address, and Telephone of the Responsible Party Manufacturer

US Global Petroleum
9101 W Fullerton Ave
Franklin Park, IL 60131-3408 Phone Number: 1-773-376-9660

1.4. Emergency Telephone Number

For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC 24 Hours, CHEMTREC Customer Number (CCN): 1025250
1-800-424-9300 / 703-527-3887

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US/CA Classification H319

2.2. Label Elements

GHS-US/CA Labeling :

Hazard Pictograms (GHS-US/CA)

GHS07

Signal Word (GHS-US/CA) : Warning

Hazard Statements (GHS-US/CA) : H319 - Causes serious eye irritation.

Precautionary Statements (GHS-US/CA) : P264 - Wash hands, forearms and face thoroughly after handling.
P280 - Wear eye protection, protective gloves, and protective clothing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice or attention.

2.3 Hazards associated with known or reasonably anticipated uses

If this product is used in unforeseeable chemical processes and not used as intended or reasonable, the hazards listed in Section 2.3 cannot cover all chemistries. Therefore, a Process Hazard Analysis (PHA) or other hazard assessment for additional specific end uses should be performed to ensure that hazards are fully understood, and adequate safety measures are in place. See Section 10 for relevant reactivity and stability information.

2.4. Other Hazards

Spilled material may present a slipping hazard. Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.5 Unknown Acute Toxicity (GHS-US/CA)

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Synonyms	Product Identifier	% *	GHS Ingredient Classification
Distillates, petroleum, hydrotreated heavy paraffinic	Petroleum distillates, hydrotreated heavy paraffinic / Distillates (petroleum), hydrotreated heavy paraffinic / Paraffin oil / Distillates, petroleum, hydrotreated heavy paraffinic (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20-50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.) / Heavy paraffinic hydrotreated distillate / HYDROGENATED MINERAL OIL / Hydrogenated mineral oil	(CAS-No.) 64742-54-7	80 – 100	Not classified.
Distillates, petroleum, hydrotreated heavy paraffinic	Petroleum distillates, hydrotreated heavy paraffinic / Distillates (petroleum), hydrotreated heavy paraffinic / Paraffin oil / Distillates, petroleum, hydrotreated heavy paraffinic (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20-50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.) / Heavy paraffinic hydrotreated distillate / HYDROGENATED MINERAL OIL / Hydrogenated mineral oil	(CAS-No.) 64742-54-7	7 – 13	Asp. Tox. 1, H304
Distillates, petroleum, solvent-dewaxed heavy paraffinic	Petroleum distillates, solvent dewaxed heavy paraffinic / Distillates (petroleum), solvent-dewaxed heavy paraffinic / Paraffin oil / Distillates, petroleum, solvent dewaxed heavy paraffinic / Oils, paraffinic, heavy, solvent-dewaxed / Distillates, petroleum, solvent-dewaxed heavy paraffinic (A complex	(CAS-No.) 64742-65-0	3 – 7	Asp. Tox. 1, H304

	combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C20-50 and produces a finished oil with a viscosity not less than 100 SUS at 100°F.) / Solvent dewaxed heavy paraffinic distillate (petroleum)			
Distillates, petroleum, hydrotreated light paraffinic	Distillates (petroleum), hydrotreated light paraffinic / Distillates, petroleum, hydrotreated light paraffinic (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15-30 and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.) / Lube base oil	(CAS-No.) 64742-55-8	3 – 7	Asp. Tox. 1, H304
Distillates, petroleum, solvent-dewaxed light paraffinic	Petroleum distillates, solvent dewaxed light paraffinic / Distillates (petroleum), solvent dewaxed light paraffinic / Distillates, petroleum, solvent dewaxed light paraffinic / Mineral oil, petroleum distillates, solvent-dewaxed light paraffinic / Distillate (petroleum), solvent dewaxed light paraffinic distillate / Distillates (petroleum), solvent-dewaxed light paraffinic / Distillates (petroleum) solvent-dewaxed light paraffinic / Petroleum distillate solvent-dewaxed light paraffinic / Solvent-dewaxed light paraffinic distillates (petroleum)	(CAS-No.) 64742-56-9	3 – 7	Not classified.
Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts	Phosphorodithioic acid, O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts / Zinc, dithiophosphate mixed 1,3-dimethylbutyl and isopropyl ester / Zinc bis[O-isopropyl O-(4-methyl-2-pentanyl) phosphorodithioate] / zinc mixed o,o-bis(1,3-dimethylbutyl and isopropyl) dithiophosphates / Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts	(CAS-No.) 84605-29-8	0.5 – 1.5	Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

Petroleum resins	Petroleum resins (A complex combination of organic compounds, predominantly hydrocarbons, obtained as a fraction of the extract from solvent extraction of residuum. It consists predominantly of hig h molecular weight compounds with high carbon-to-hydrogen ratios.) / Petroleum resin / Petroleum hydrocarbon resins / Petroleum polymer resin / Petroleum hydrocarbon resin / Polymerized petroleum hydrocarbon (aromatic C8-10) / Polymer mainly composed of petroleum hydrocarbon	(CAS-No.) 64742-16-1	0.1 – 1	Not classified.
Benzenesulfonic acid, mono-C20-24-sec-alkyl derivatives, calcium salts, overbased	-	(CAS-No.) 1078715-97-5	0.1 – 1	Not classified.
Phenol, dodecyl-, branched	Dodecylphenol, mixed isomers (branched) / Dodecylphenol (branched) / Dodecylphenol, branched / Dodecyl phenol, branched- / Phenol, dodecly-,branched / Dodecyl(branched chain)phenol	(CAS-No.) 121158-58-5	< 0.1	Skin Corr. 1C, H314 Eye Dam. 1, H318 Repr. 1B, H360 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

*The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2022-272 and 29 CFR 1910.1200. Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

Eye Contact: Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Causes serious eye irritation.

Inhalation: Prolonged exposure may cause irritation.

Skin Contact: Prolonged exposure may cause skin irritation.

Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO_2), alcohol-resistant foam, or dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Zinc oxides. Calcium oxides. Carbon oxides (CO, CO_2). Sulfur oxides.

5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Spilled product presents a slipping hazard. Avoid all contact with skin, eyes, or clothing. Avoid breathing (vapor, mist, spray).

6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions

Prevent entry to sewers and public waters.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: Spilled material may present a slipping hazard.

Precautions for Safe Handling: Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

7.3. Specific End Use(s)

Lubricating oils. If this product is used in combination with other products, refer to the Safety Data Sheet for those products.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Mineral oils		
USA ACGIH	ACGIH® TLV® TWA	5 mg/m³ Pure, highly and severely refined: 5 mg/m³ TWA

		(inhalable particulate matter). Poorly and mildly refined: Exposure by all routes should be carefully controlled to levels as low as possible.
USA OSHA	OSHA PEL TWA	5 mg/m³
USA NIOSH	NIOSH REL TWA	5 mg/m³
Alberta	OEL TWA	5 mg/m³
British Columbia	OEL TWA	1 mg/m³ Severely refined [0.2 mg/m³ for mildly refined oils]
Manitoba	OEL TWA	5 mg/m³ ACGIH Value
Newfoundland & Labrador	OEL TWA	5 mg/m³ ACGIH
Nova Scotia	OEL TWA	5 mg/m³ ACGIH
Nunavut	OEL STEL	10 mg/m³
Nunavut	OEL TWA	5 mg/m³
Northwest Territories	OEL STEL	10 mg/m³
Northwest Territories	OEL TWA	5 mg/m³
Ontario	OEL TWAEV	5 mg/m³ Pure, highly and severely refined
Québec	VECD (OEL STEV)	10 mg/m³
Québec	VEMP (OEL TWAEV)	5 mg/m³
Saskatchewan	OEL STEL	10 mg/m³
Saskatchewan	OEL TWA	5 mg/m³
Yukon	OEL STEL	10 mg/m³
Yukon	OEL TWA	5 mg/m³

8.2. Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment: Gloves. Protective clothing. Protective goggles.

Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye and Face Protection: Safety glasses with side-shields.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	:	Liquid
Color	:	Amber
Odor	:	Petroleum
Odor Threshold	:	No data available
pH	:	No data available
Evaporation Rate	:	No data available
Melting Point	:	No data available
Freezing Point	:	No data available
Boiling Point	:	129.5 °C (265.1 °F)

Flash Point	:	220 °C (428 °F) [Cleveland Open Cup]
Auto-ignition Temperature	:	No data available
Decomposition Temperature	:	No data available
Flammability (solid, gas)	:	Not applicable
Lower Flammable Limit	:	No data available
Upper Flammable Limit	:	No data available
Vapor Pressure	:	No data available
Relative Vapor Density at 20°C	:	No data available
Relative Density	:	No data available
Specific Gravity	:	0.87 (Approximate Water = 1)
Solubility	:	Water: Insoluble
Partition Coefficient: N-Octanol/Water	:	No data available
Viscosity, Kinematic	:	No data available
Particle characteristics	:	No data available
Viscosity	:	> 75 cSt

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity:

Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability:

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions, Including those Associated with Foreseeable Emergencies:

Hazardous polymerization will not occur.

10.4. Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, and incompatible materials.

10.5. Incompatible Materials:

Strong acids, strong bases, strong oxidizers.

10.6. Hazardous Decomposition Products:

Thermal decomposition may produce: Calcium oxides. Carbon oxides (CO, CO_2). Sulfur oxides. Oxides of zinc.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Likely routes of exposure: Dermal, Eye Contact, Inhalation, Oral.

Acute Toxicity (Oral): Not classified.

Acute Toxicity (Dermal): Not classified.

Acute Toxicity (Inhalation): Not classified.

LD50 and LC50 Data: No additional information available

Skin Corrosion/Irritation: Not classified.

Eye Damage/Irritation: Causes serious eye irritation.

Respiratory or Skin Sensitization: Not classified.

Germ Cell Mutagenicity: Not classified.

Carcinogenicity: Not classified.

Specific Target Organ Toxicity (Repeated Exposure): Not classified.

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity (Single Exposure): Not classified.

Aspiration Hazard: Not classified.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

11.2. Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)	
LD50 Oral Rat	> 15 g/kg (Source: EPA_HPV)
LD50 Dermal Rabbit	> 5000 mg/kg (Source: EPA_HPV)

Distillates, petroleum, solvent-dewaxed heavy paraffinic (64742-65-0)	
LD50 Oral Rat	> 15000 mg/kg (Source: EPA_HPV)
LD50 Dermal Rabbit	> 5000 mg/kg (Source: EPA_HPV)

Distillates, petroleum, solvent-dewaxed light paraffinic (64742-56-9)	
LD50 Oral Rat	> 5000 mg/kg (Source: EPA_HPV)
LD50 Dermal Rabbit	> 5000 mg/kg (Source: EPA_HPV)
LC50 Inhalation Rat	> 5399 mg/m³ (Exposure time: 4 h Source: EPA_HPV)

Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts (84605-29-8)	
LD50 Oral Rat	3200 mg/kg (Source: EPA_HPV)
LD50 Dermal Rabbit	> 2000 mg/kg (Source: CHEMVIEW)
LC50 Inhalation Rat	> 2.3 mg/l/4h

Phenol, dodecyl-, branched (121158-58-5)	
LD50 Dermal Rabbit	15000 mg/kg (Source: ECHA_API)

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General: Not classified.

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)	
LC50 Fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: IUCLID)
EC50 - Crustacea [1]	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Distillates, petroleum, solvent-dewaxed heavy paraffinic (64742-65-0)	
LC50 Fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: IUCLID)
EC50 - Crustacea [1]	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Distillates, petroleum, hydrotreated light paraffinic (64742-55-8)	
LC50 Fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: IUCLID)
EC50 - Crustacea [1]	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Distillates, petroleum, solvent-dewaxed light paraffinic (64742-56-9)	
LC50 Fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: IUCLID)
EC50 - Crustacea [1]	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts (84605-29-8)	
LC50 Fish 1	4.5 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: OECD_HPV)
EC50 - Crustacea [1]	23 mg/l (Exposure time: 48 h - Species: Daphnia magna)

12.2. Persistence and Degradability

PETROMERICA HEAVY DUTY DIESEL ENGINE OIL CK-4 10W-30, 15W-40 SYNTHETIC BLEND	
Persistence and Degradability	Not established.

12.3. Bioaccumulative Potential

PETROMERICA HEAVY DUTY DIESEL ENGINE OIL CK-4 10W-30, 15W-40 SYNTHETIC BLEND	
Bioaccumulative Potential	Not established.

Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts (84605-29-8)	
Partition coefficient n-octanol/water (Log Pow)	0.56 (at 22 °C / 71.6 °F (at pH 5))

Phenol, dodecyl-, branched (121158-58-5)	
BCF Fish 1	(289 (edible fraction)
Partition coefficient n-octanol/water (Log Pow)	7.14

12.4. Mobility in Soil

No additional information available

12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Ecology - Waste Materials: Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT

Not regulated for transport

14.2. In Accordance with IMDG

Not regulated for transport

14.3. In Accordance with IATA

Not regulated for transport

14.4. In Accordance with TDG

Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

PETROMERICA HEAVY DUTY DIESEL ENGINE OIL CK-4 10W-30, 15W-40 SYNTHETIC BLEND	
SARA Section 311/312 Hazard Classes	Health hazard - Serious eye damage or eye irritation

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Distillates, petroleum, solvent-dewaxed heavy paraffinic (64742-65-0)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Distillates, petroleum, hydrotreated light paraffinic (64742-55-8)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Distillates, petroleum, solvent-dewaxed light paraffinic (64742-56-9)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts (84605-29-8)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Benzenesulfonic acid, mono-C20-24-sec-alkyl derivatives, calcium salts, overbased (1078715-97-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
EPA TSCA Regulatory Flag	PMN - PMN - indicates a commenced PMN substance.

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Petroleum resins (64742-16-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

15.2. US State Regulations

Distillates, petroleum, hydrotreated light paraffinic (64742-55-8)
U.S. - Massachusetts - Right To Know List

Distillates, petroleum, solvent-dewaxed light paraffinic (64742-56-9)
U.S. - Massachusetts - Right To Know List

15.3. Canadian Regulations

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)
Listed on the Canadian DSL (Domestic Substances List)
Distillates, petroleum, solvent-dewaxed heavy paraffinic (64742-65-0)
Listed on the Canadian DSL (Domestic Substances List)
Distillates, petroleum, hydrotreated light paraffinic (64742-55-8)
Listed on the Canadian DSL (Domestic Substances List)
Distillates, petroleum, solvent-dewaxed light paraffinic (64742-56-9)
Listed on the Canadian DSL (Domestic Substances List)
Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and isopropyl) esters, zinc salts (84605-29-8)
Listed on the Canadian DSL (Domestic Substances List)
Benzenesulfonic acid, mono-C20-24-sec-alkyl derivatives, calcium salts, overbased (1078715-97-5)
Listed on the Canadian DSL (Domestic Substances List)
Petroleum resins (64742-16-1)
Listed on the Canadian DSL (Domestic Substances List)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision : 02/05/2026

Indication of Changes : New Issue SDS

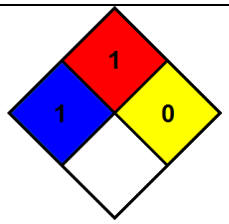
Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2022-272.

GHS Full Text Phrases:	
H304	May be fatal if swallowed and enters airways
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H360	May damage fertility or the unborn child
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

NFPA Health Hazard : 1 - Materials that, under emergency conditions, can cause significant irritation.

NFPA Fire Hazard : 1 - Materials that must be preheated before ignition can occur.

NFPA Reactivity Hazard : 0 - Material that in themselves are normally stable, even under fire conditions.



Glossary of Data Source Abbreviations

ATSDR: Agency for Toxic Substances and Disease Registry (U.S. Department of Health and Human Services)
AU_WES: Australia WES
CHEMVIEW: ChemView (U.S. Environmental Protection Agency)
EC_RAR: European Commission Renewal Assessment Report
FOOD_JOURN: Food Research Journal (1956)
IARC: The International Agency for Research on Cancer
IDLH: National Institute for Occupational Health and Safety Immediately Dangerous to Life or Health Value Profiles
IUCLID: International Uniform Chemical Information Database

EC_SCOEL: European Commission Scientific Committee on Occupational Exposure Limits
ECETOC: European Centre for Ecotoxicology and Toxicology of Chemicals Reports
ECHA_API: European Chemicals Agency API
ECHA_RAC: ECHA Committee for Risk Assessment
EFSA: European Food Safety Authority
EPA: U.S. Environmental Protection Agency
EPA_AEGL: Acute Exposure Guideline Levels (U.S. Environmental Protection Agency)
EPA_FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act Reregistration Eligibility Decision (U.S. Environmental Protection Agency)
EPA_HPV: High Production Volume Chemicals (U.S. Environmental Protection Agency)
EPA_TRED: Risk Assessment for Tolerance Reassessment Eligibility Decision (U.S. Environmental Protection Agency)
EU_CLH: European Union Harmonised Classification and Labelling Proposal
EU_RAR: European Union Risk Assessment Report
JAPAN_GHS: Japan GHS Basis for Classification Data
JP_J-CHECK: Japan J-Check
KR_NIER: South Korea National Institute of Environmental Research Evaluations
NICNAS: Australia National Industrial Chemicals Notification and Assessment Scheme
NIOSH: National Institute for Occupational Health and Safety (U.S. Department of Health and Human Services)
NLM_CIP: National Library of Medicine ChemID plus database
NLM_HSDB: National Library of Medicine Hazardous Substance Data Bank
NLM_PUBMED: National Library of Medicine PubMed database
NTP: National Toxicology Program
NZ_CCID: New Zealand Chemical Classification and Information Database
OECD_EHSP: Environment, Health, and Safety Publication (Organisation for Economic Co-operation and Development)
OECD_SIDS: Screening Information Data Sets (Organisation for Economic Co-operation and Development)
WHO: World Health Organization

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