
MATERIAL SAFETY DATA SHEET

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Revised 10/07/04

Replaces 2/02/04

Printed 12/21/04

POLYDUR 10W-30**MSDS ID: 11062470**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: POLYDUR 10W-30

Product Descriptor: MULTI-VISCOSITY ENGINE OIL

MANUFACTURER: JOHNSON DIVERSEY, INC.

EMERGENCY PHONE NUMBER: (800) 851-7145

3630 E. KEMPER ROAD

CINCINNATI, OH. 45241

II. HAZARDOUS COMPONENTS

Component Name	CAS Number	%	Exposure Limits	Units
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None

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION - Contains cleaning agents that may cause eye irritation. May be harmful if swallowed. Do not get in eyes. Do not take internally.

POSSIBLE ROUTES OF ENTRY: Not applicable under normal use

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE: EYES: May cause eye irritation. SKIN: May cause skin irritation.

INGESTION: May cause nausea and diarrhea. INHALATION: May cause irritation of respiratory tract.

CHRONIC: (Petroleum Distillates) Asthma or reactive airway disease.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Dermatitis or sensitive skin.

TARGET ORGAN(S) OF CHEMICAL HAZARD(S): Eyes and skin.

IV. FIRST AID MEASURES

EYES: Immediately flush with plenty of water. If irritation or redness develop, get medical attention.

SKIN: Rinse off product and wash with mild soap and water.

INGESTION: Do not take internally. If swallowed, drink several glasses of water. Do not induce vomiting. Contact a physician or Poison Control Center. NOTE: Never give fluids by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing difficulties arise, get medical attention.

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): 469F

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: N/E

UEL: N/E

UNUSUAL FIRE OR EXPLOSIVE HAZARDS: Toxic fumes or vapor may form during fire.

EXTINGUISHING MEDIA: Water spray, CO2, foam or dry powder.

FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure

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V. FIRE FIGHTING MEASURES (Cont.)

breathing apparatus SCBA) in fire area.

SPECIAL INSTRUCTIONS: Spilled product may cause slippery surface and fall hazard.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:

Contain the spill. Prevent spill from entering sewer. Recover free liquid and/or collect with inert oil absorbent. Place absorbent into metal container for disposal. Clean spill area with detergent or solvent cleaner. Dispose of waste in accordance with local State and Federal regulations. This product does not contain a reportable quantity (RQ) under CERCLA.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Store in a cool, dry area.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: Safety glasses with side shields. Chemical goggles if contact or splash hazard exists.

PROTECTIVE GLOVES: Liquid proof rubber or neoprene gloves. Avoid cotton, wool and leather.

RESPIRATORY PROTECTION: Not normally required.

OTHER PROTECTIVE CLOTHING/EQUIPMENT: Eyewash and safety shower in area if contact or splash hazard exists.

ENGINEERING CONTROLS:

VENTILATION: Good general ventilation should be sufficient to control airborne levels.

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Dark amber to black liquid, mild petroleum odor.

BOILING POINT (DEG F): N/D

FREEZING POINT: N/A

SPECIFIC GRAVITY/BULK DENSITY: 0.88

pH: N/A

pH 1% SOLUTION: N/A

VOLATILE BY VOLUME: 0%

SOLUBILITY IN WATER: Insoluble

VAPOR PRESSURE(mmHg): <0.01 at 20C

VAPOR DENSITY: >1

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product stable.

INCOMPATIBILITY WITH OTHER MATERIALS: Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion forms; oxides of carbon; oxides of sulfur; oxides of phosphorus; oxides of zinc; oxides of nitrogen

HAZARDOUS POLYMERIZATION: None known.

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XI. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL TESTING: Toxicological testing has not been performed on the product. Listed below is the available toxicology test data for components of the product.

TOXICITY TEST DATA:

Petroleum Distillates, Heavy Paraffinic (64741-88-4):

Acute Oral LD50 Rat >5000 mg/kg

Acute Dermal LD50 Rabbit >2000 mg/kg

Petroleum Hydrocarbon (64742-54-7):

Acute Oral LD50 Rat >5000 mg/kg

Acute Dermal LD50 Rabbit >2000 mg.kg

XII. ECOLOGICAL INFORMATION

ECOTOXICITY TEST DATA:

No data available.

ENVIRONMENTAL FATE: No data available.

XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not Regulated.

Contains petroleum products. Do not discharge to water or sewer. Arrange waste disposal through a licensed disposal company. Dispose of or recycle empty container by product labeling or governmental regulations.

XIV. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA: All ingredients in this product are on TSCA inventory.

HAPS: None

VOC CONTENT (EPA Method 24A): % VOC: 0 Lb/Gal VOC: 0

CERCLA/EPCRA:

Section 313 Toxic Chemicals:

None

SARA Section 311/312:

ACUTE:NO CHRONIC:NO FIRE:NO REACTIVITY:NO

SUDDEN RELEASE OF PRESSURE:NO

LISTED CARCINOGEN: None

NTP: No IARC: No OSHA: No

HMIS RATINGS: HEALTH: 1 FIRE: 1 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

NFPA RATING: HEALTH: 0 FIRE: 1 REACTIVITY:0 SPECIAL:None

STATE RIGHT-TO-KNOW INFORMATION:

PETROLEUM DISTILLATES, HEAVY PARAFINIC - CAS #64741-88-4

PETROLEUM HYDROCARBON - CAS #64742-54-7

SUPPLIER TRADE SECRET - PROPRIETARY

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XV. REGULATORY INFORMATION (Cont.)

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

XVI. OTHER INFORMATION

Disclaimer: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.