

PHILLIPS 66 CO -- HD MOTOR OIL -- 9150-00-189-6729

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Product Identification
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Product ID:HD MOTOR OIL

MSDS Date:01/01/1987

FSC:9150

NIIN:00-189-6729

MSDS Number: BKYHZ

=== Responsible Party ===

Company Name:PHILLIPS 66 CO

Address:699 ADAMS BLDG

City:BARTLESVILLE

State:OK

ZIP:74004

Country:US

Info Phone Num:918-661-3865

Emergency Phone Num:918-661-3865AM/918-661-8118PM

CAGE:GO225

=== Contr

actor Identification ===

Company Name:PHILLIPS 66 CO

Address:699 ADAMS BLDG

City:BARTLESVILLE

State:OK

ZIP:74004

Country:US

Phone:918-661-8327

CAGE:GO225

Company Name:PHILLIPS 66 COMPANY(DIVISION OF PHILLIPS PETROLEUM CO)

Address:699 ADAMS BLDG 411 KEELER ST

Box:City:BARTLESVILLE

State:OK

ZIP:74004

Country:US

Phone:918-661-8327

CAGE:6Y142

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM BASE OIL

Fraction by Wt: 100%

OSHA PEL:5 MG/CUM (OIL MIST)

ACGIH T

LV:5 MG/CUM (OIL MIST)

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: MILD IRRITATION. INGESTION:
PRACTICALLY NON-TOXIC. PRESURIZED INJECTION OF PRODUCT UNDER THE
SKIN CAN LEAD TO SEROUSLY INFLAMMED TISSUE. IF LEFT, INJURY CAN BE
GANGRENOUS.
Explanation of Carcinogenicity:NONE

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First Aid
Measures
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First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP &
WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: GIVE 2 GLASSES
OF WATER & INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:>280F
Extinguishing Media:DRY CHEMICAL, FOAM, CO2.
Fire Fighting Procedures:EVACUATE AREA. SHUT OFF SOURCE. USE NIOSH/MSHA
SCBA & PROTECTIVE EQUIP/C
LOTHING. USE WATER FOG/SPRAY TO COOL
EXPOSED CONTAINERS & EQUIPMENT.

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Accidental Release Measures
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Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. SHUT OF SOURCE.
PROTECT FROM IGNITION. KEEP OUT OF WATER SOURCES. ABSORB IN DRY,
INERT MATERIAL. TRANSFER TO DISPOSAL DRUMS.

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Handling and Storage
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Handling and Storage Precautions:AVOID INHALATION OF MIST & EYE
CONTACT. AVOID REPEATED CONTACT W/
SKIN. WEAR PROTECTIVE EQUIPMENT.
STORE AWAY FROM IGNITION SOURCES.
Other Precautions:PROVIDE MEANS OF CONTROLLING LEAKS & SPILLS. KEEP
CONTAINERS CLOSED.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED AIR PURIFYING RESPIRATOR
FOR CONCENTRATION EXCEEDING EXPOSURE LIMITS
Ventilation:ADEQUATE
Protective Gloves:REQUIRED
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS (SEE SUPP)
Other Protective Equipment:CHEMICAL GOGGLES/

FACE SHIELD

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:V6

Vapor Pres:5

Spec Gravity:0.86-0.94

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS TO DARK LIQUID W/MILD ODOR

Percent Volatiles by Volume:NEGL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXY

GEN & STRONG OXIDIZING AGENTS

Stability Condition to Avoid:IGNITION SOURCES

Hazardous Decomposition Products:CARBON OXIDES, VARIOUS HYDROCARBONS

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE OR OTHERWISE MANAGE AT A PERMITTED WASTE MANAGEMENT FACILITY IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. KEEP OUT OF WATER SOURCES & SEWERS.

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