

BP OIL CO REDIDUAL FUEL SALES -- DIESEL FUEL NO.2 -- 9140-00-286-5296

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Product Identification  
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Product ID:DIESEL FUEL NO.2

MSDS Date:08/05/1988

FSC:9140

NIIN:00-286-5296

MSDS Number: BPBXL

=== Responsible Party ===

Company Name:BP OIL CO REDIDUAL FUEL SALES

Address:200 PUBLIC SQ 23D FLOOR

City:CLEVELAND

State:OH

ZIP:44114-2375

Country:US

Info Phone Num:216-586-4219

Emergency Phone Num:2

16-586-4219

Preparer's Name:RIGNEY

CAGE:LO174

=== Contractor Identification ===

Company Name:BP OIL CO REDIDUAL FUEL SALES

Address:200 PUBLIC SQ 23D FLOOR

Box:City:CLEVELAND

State:OH

ZIP:44114-2375

Country:US

Phone:216-586-4219

CAGE:LO174

Company Name:BP OIL CO RESIDUAL FUEL SALES

Address:200 PUBLIC SQUARE 23RD FLOOR

Box:City:CLEVELAND

State:OH

ZIP:44114-2375

Country:US

Phone:216-586-4219

CAGE:0NW87

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Composition/Information on Ingredients  
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Ingred Name:ALIPHATIC PETR

OLEUM DISTILLATES

CAS:68476-30-2

Fraction by Wt: >99%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 9.0 ML/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION- CENTRAL NERVOUS SYSTEM DEPRESSION. EYES- IRRITATION. SKIN- IRRITATION. INGESTION- GI TRACT IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION. CHRONIC: DERMATITIS.

Explanation of Carcinogenicity:MANUFACTURER STATES LAB TESTS ON LAB ANIMALS HAVE SHOWN SOME SKIN CANCERS DURING TESTS.

Effects of Overexposure:INHALATION: DIZZINESS, DROWSINESS, NAUSEA, HEADACHE, BLURRED VISION. EYES: BURNING SENSATION, REDNESS. SKIN: BURNS, RASH, BLISTERS. INGESTION: BURNING OF MOUTH AND ESOPHAGUS. NAUSEA, VOMITING, STOMACH PAIN, DIARRHEA.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGAVATED BY EXPOSURE.

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===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER . INGESTION: DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION. SEE DOCTOR IF ANY SYMPTOMS PERSIST.

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===== Fire Fighting Measures =====

Flash Point:

130F,54C

Lower Limits:0.7

Upper Limits:5.0

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. USE WATER FOG TO COOL FIRE EXPOSED CONTAINERS AND TO DIPERSE VAPORS.

Unusual Fire/Explosion Hazard:IRRITATING OR TOXIC SUBSTANCES MAY BE EMITTED UPON THERMAL DECOMPOSITION.DANGEROUS WHEN EXPOSED TO HEAT OR FLAME.RUNOFF TO SEWER MAY POSE FIRE OR EXPLOSION HAZD

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= Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL. ABSORB ON SUITABLE MATERIAL, SCOOP UP AND PLACE IN CONTAINER FOR DISPOSAL. VENTILATE AREA.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM HEAT AND IGNITION SOURCES. HANDLE AND STORE IN ACCORDANCE WITH OSHA REG. 1910.106.

Other Precautions:USE ONLY AS A FUEL.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS IF PEL/TLV EXCEEDED AS IN A LARGE SPILL OR CONFINED AREA.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NITRIL, PVA

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:USE GOOD PERSONAL HYGENE. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V4

Boiling Pt:B.P. Text:320F,160C

Melt/Freeze Pt:M.P/F.P Text:-15F,-26C

Vapor Pres:0.4 MM HG

Vapor Density:4.7 (AIR=)

Spec Gravity:0.84

Viscosity:>2.0 CST

Evaporation Rate & Reference: