

BP NORTH AMERICA PETROLEUM INC -- BP OIL -- 9130-00-359-2026

===== Product Identification =====

Product ID:BP OIL

MSDS Date:03/08/1994

FSC:9130

NIIN:00-359-2026

MSDS Number: BNCDD

=== Responsible Party ===

Company Name:BP NORTH AMERICA PETROLEUM INC

Address:200 PUBLIC SQUARE

City:CLEVELAND

State:OH

ZIP:44114-2375

Country:US

Info Phone Num:800-321-8642/216-441-8106

Emergency Phone Num:800-424-9300(CHEMTREC)

Preparer's Name:BP OIL HSEQ DEPT

CAGE:0BF86

=== Contra

ctor Identification ===

Company Name:BP NORTH AMERICA PETROLEUM INC

Address:550 WESTLAKE PARK BLVD SUITE 1800

Box:City:HOUSTON

State:TX

ZIP:77079-2608

Country:US

Phone:713-558-3443

CAGE:0BF86

===== Composition/Information on Ingredients =====

Ingred Name:KEROSENE (ALIPHATIC PETROLEUM SOLVENT)

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 99.9%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LDLO=10ML

S, HUMAN ORAL.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INGEST:MODERATELY TOXIC.ASPIRATION INTO LUNGS MAY CAUSE PNEUITIS,GI DISTURBANCES & HARMFUL CNS EFFECTS.SKIN:PRACTICALLY NON-TOXIC,MODERATELY IRRIT.REP/PRO CONTACT MAY RESULT IN DEFATTING,REDNESS,ITCHI NG,INFLAMM,CRACKING,2ND INFECTION,ALLERGIC RX,ABSORPTION MAY CAUSE POISONING.EYE:IRRIT.INHAL:RESP TRACT IRRT(SEE SUPPLE)

Explanation of Carcinogenicity:PER MSDS:PRODUCTS OF SIMILAR COMPOSITION HAVE PRODUCED SKIN CANCER IN LAB ANIMALS & HAVE BEEN POS IN MUTAGENIC TEST SYS.

Effects of Overexposure:INGEST:IRRIT, NAUSEA, VOMITING, DIARRHEA, EXCITATION, EUPHORIA, HEADACHE, DIZZINESS, DROWSINESS, BLURRED VISION, FATIGUE, TREMORS, CONVULSIONS, LOSS OF CONSC, COMA, RESP ARREST, DEATH. SKIN:DEFATTING, REDNESS, ITCHING, INFLAMMATION, CRACKING, INFECTION. EYE:IRRIT. INHAL:RESP TRACT IRRIT.

Medical Co

nd Aggravated by Exposure:CHRONIC PULMONARY DISEASE.

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

First Aid:INGEST:DO NOT INDUCE VOMIT-ASPIRATION MAY OCCUR.GET IMMED MED ATTN.VOMIT SPONTANEOUSLY MONITOR FOR BREATHING DIFF.SKIN:REMOVE CONTAMIN CLOTH IMMED.WASH WELL W/SOAP & WATER.IRRIT PERSISTS GET MED ATTN. HI PRESSURE SKIN INJECT SERIOUS MED EMERG.EYE:FLUSH IMMED W/LG AMTS OF WATER OPENING EYELIDS.IRRIT PERSISTS GET MED ATTN.INHAL:REMOVE FROM EXPO S
OURCE.NOT BREATH GIVE CPR.DIFF BREATH
GIVE OXY.GET MED

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

Flash Point:100F,38C

Lower Limits:0.700

Upper Limits:5.000

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIXOIDE TO EXTINGUISH FIRE.

Fire Fighting Procedures:COOL FIRE-EXPO CNTNRS,BLDGS,PROT PEOPLE W/WATERSPRAY.LEAK/SPILL NOT IGN VENTI AREA,DISPERSE GAS/VAP W/WATERSPRAY.FLUSH AWAY FROM IGN SOUR W/WATER.WEAR SCBA,EQPM

Unusual Fire/Explos

ion Hazard:IRRIT/TOXIC SUBST EMITTED FROM THERMAL
DECOMP.DANGEROUS WHEN EXPO TO HEAT/FLAME.RUNOFF TO SEWER CAUSE
FIRE/EXPLO HAZ.CNTNR EXPLODE IN HEAT/FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:STOP/CONTAIN SPILL W/O RISK.KEEP PEOPLE
AWAY.ISOLATE AREA.WATERSPRAY TO REDUCE VAP.TAKE UP W/SAMD,OTHER
NONCOMBUST ABSORBENT MATL.PLACE INTO CNTNR.DIKE LG SPILLS.REPORT TO
NAT RESP CNTR800-424-8802 IF SPILL ENTERS NAVIGABLE WATE
R CAUSING
SHEEN.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CNTNR IN
COOL,DRY,ISOLATED,WELLVENTI AREA AWAY FROM HEAT/IGN
SOURCES/INCOMPATIBLES.USE NON-SPARKING TOOLS.
Other Precautions:GROUND LINES/EQPMT USED DURING TRANSFER TO REDUCE
POSSIBILITY OF STATIC SPARK-INITIATED FIRE/EXPLO.EMPTY CNTNR MAY
CONTAIN TOXIC/FLAMM/COMBUST/EXPLO RESIDUE/VAP.DO NOT
CUT/
GRIND/DRILL/WELD/REUSE/DISPO SE CNTNR UNLESS ADEQ PRECAUTIONS
TAKEN.

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

Respiratory Protection:NIOSH/MSHA APPROVED BREATHING EQUIPMENT MUST BE
AVAILABLE FOR NON-ROUTINE & EMERGENCY USE.

Ventilation:VENTILATION MAY BE USED TO CONTROL OR REDUCE AIRBORNE
CONCENTRATIONS.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES/CHEMIC GOGGLES.

Other Protective Equipment:DO NOT WEAR CONTACT LENSES. EYEWASH.
PR

OTECTIVE CLOHTING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE.
WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

HEALTH:CNS EFFECTS,DEGENERATIVE CHANGES IN LIVER,KIDNEYS,BONE MARROW
MAY OCCUR W/PROL HI CONCEN.REP/PRO EXPO MAY CAUSE BEHAVIORAL
CHANGES.NOTE DR:IF INGEST GASTRIC LAVAGE W/ACTIVATED CHARCOAL CAN
BE U SED.CONSIDER INTRATRACHEAL TUBE.PEOPLE INTOXICATED W/MIDDLE
DISTILLATES SHOULD BE HOSPITALIZED IMMED OBSERVE

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

HCC:F3
Boiling Pt:B.P. Text:300F,149C
Vapor Pres:0.4 @68F
Vapor Density:4.7
Spec Gravity:0.825 @60F
pH:NEUTRA
Evaporation Rate & Reference:SLOWER, WATER=1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:COLORLESS/STRAW/COLORED CLEAR LIQUID W/A
HYDROCARBON ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YE
S
AVOID CONTACT W/STRONG OXIDIZERS.
Stability Condition to Avoid:NONE SPECIFIED BY MFG HOWEVER AVOID HIGH
TEMPERATURES, SOURCES OF IGNITION.
Hazardous Decomposition Products:COMBUSTIN MAY PRODUCE REACTIVE
HYDROCARBONS, CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:SUBSTANCE WHEN DISCARDED/DISPOSED OF IS NOT
SPECIFICALLY LISTED AS HAZ WASTE BY FED REGS,HOWEVER COULD BE
CHARACTERISTICALLY HAZ IF CONSI
DERED TOXIC,CORR,IGNITABLE,REACTIVE
IAW FED DEFINITIONS(40CFR26 1).COULD BE HAZ IAW STATE REGS.COMPLY
W/ALL REGS.

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