

LYONDELL PETROCHEMICAL CO. DIV. ATLANTIC RICHFIELD -- ARCOPRIME OIL 90 --
9150-00-449-7819

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

Product ID:ARCOPRIME OIL 90

MSDS Date:10/30/1986

FSC:9150

NIIN:00-449-7819

MSDS Number: BLSRX

=== Responsible Party ===

Company Name:LYONDELL PETROCHEMICAL CO. DIV. ATLANTIC RICHFIELD

Address:12000 LAWNSDALE AVE

Box:2451

City:HOUSTON

State:TX

ZIP:77253-2451

Country:US

Info

Phone Num:713-475-4215 INFORMATION ONLY

Emergency Phone Num:215-353-8300/800-424-9300(CHEMTREC)

CAGE:0JRK1

=== Contractor Identification ===

Company Name:CONVOY OIL CORP

Address:1410 N FRONT STREET

Box:29366

City:PHILADELPHIA

State:PA

ZIP:19125

Country:US

Phone:215-739-5281

CAGE:6A438

Company Name:CONVOY OIL CORP.

Address:1410 N FRONT STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19122-3902

Country:US

CAGE:6A458

Company Name:LYONDELL PETROCHEMICAL CO

Address:1221 MCKINNEY AVE SUITE 1600

Box:3646

Cit

y:HOUSTON
State:TX
ZIP:77253-3646
Country:US
Phone:713-652-7200
CAGE:0JRK1

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Composition/Information on Ingredients
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Ingred Name:WHITE MINERAL OIL (PETROLEUM)
CAS:8042-47-5
RTECS #:PY8047000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC
:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE AND
CHRONIC-EYES/SKIN/INHALATION/INGESTION:NOT EXPECTED TO PRESENT A
SIGNIFICANT HEALTH HAZARD UPON SHORT-TERM EXPOSURE.
Effects of Overexposure:NOT EXPECTED TO PRESENT A SIGNIFICANT HEALTH
HAZARD UPON SHORT-TERM EXPOSURE.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures
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First Aid:INHALATION: NONE NORMALLY REQUIRED. MOVE TO FRESH AIR. EYE:
FLUSH WITH WATER FOR
15 MINUTES WHILE HOLDING EYELIDS OPEN. IF
IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH MILD
SOAP & WATER . INGESTION: DO NOT INDUCE VOMITING SINCE ASPIRATION
INTO THE LUNGS MAY CAUSE LIPOID PNEUMONIA. GET IMMEDIATE MEDICAL
ATTENTION.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:370F,188C
Autoignition Temp:Autoignition Temp Text:700F
Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL. FOAM AND WATER

FOG ARE EFFECTIVE BUT MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:SLIGHTLY COMBUSTIBLE. THIS MATERIAL WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN THE OPEN OR BE EXPLOSIVE IN CONFINED SPACES IF EXPOSED TO AN IGNITION SOURCE

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

Spill Release

Procedures:DIKE & CONTAIN SPILL. DON'T ALLOW MATERIAL TO ENTER DRAIN, SEWERS/WATERWAYS. RECOVER FREE LIQUID IF POSSIBLE. ABSORB REMAINING PRODUCT WITH INERT MATERIAL & PLACE INTO PROPER CONTAINERS FOR DISPOSAL.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM FLAME, HEAT & OXIDIZERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:DO NOT GENERATE MISTS. AVOID BREATHING VAPORS OR

MISTS. AVOID EYE OR SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. THIS IS AN OIL. KEEP OUT OF SURFACE WATERS AND SEWERS.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF WORKING IN A CONFINED AREA OR MISTING IS OCCURRING, USE NIOSH-APPROVED SUPPLIED AIR RESPIRATOR, OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULAT

ES. REFER TO 29CFR 1910.134.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:RUBBER GLOVES RECOMMENDED

Eye Protection:SPLASH GOGGLES OR SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND EMERGENCY SHOWERS.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:TAKE A SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE RE-USE.

Supplemental Safety and He

alth

DO NOT USE GASOLINE, SOLVENTS, KEROSENE OR HARSH ABRASIVE SKIN CLEANERS FOR WASHING EXPOSED SKIN AREAS.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:>575F,>302C

Spec Gravity:0.85

Appearance and Odor:COLORLESS AND ODORLESS LIQUID

Percent Volatiles by Volume:NEGLIG

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALIES AND OXIDIZERS SUCH AS LIQUID CHLORINE AND OXYGEN.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:BURNING OR EXCESSIVE HEATING MAY PRODUCE CARBON MONOXIDE AND OTHER HARMFUL SUBSTANCES.

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

Waste Disposal Methods:DISPOSE OF WASTE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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