

LYONDELL PETROCHEMICAL CO -- ARCOPRIME OIL 200 -- 9150-01-237-7467

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Product Identification  
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Product ID:ARCOPRIME OIL 200

MSDS Date:05/25/1989

FSC:9150

NIIN:01-237-7467

MSDS Number: BJXTY

=== Responsible Party ===

Company Name:LYONDELL PETROCHEMICAL CO

Address:1221 MCKINNEY AVE SUITE 1600

Box:3646

City:HOUSTON

State:TX

ZIP:77253-3646

Country:US

Info Phone Num:800-525-4692

Emergency Phone

Num:800-245-4532

CAGE:0JRK1

=== Contractor Identification ===

Company Name:LYONDELL PETROCHEMICAL CO

Address:1221 MCKINNEY AVE SUITE 1600

Box:3646

City:HOUSTON

State:TX

ZIP:77253-3646

Country:US

Phone:713-652-7200

CAGE:0JRK1

Company Name:MID AMERICAN CHEMICAL SUPPLY CO., INC.

Address:1006 NANDINO BLVD.

Box:City:LEXINGTON

State:KY

ZIP:40511

Country:US

CAGE:0DX84

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Composition/Information on Ingredients  
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Ingred Name:WHITE MINERAL OIL

CAS:8042-47-5

RTECS #:PY8047000

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her REC Limits:NONE SPECIFIED

Ingred Name:MANUFACTURER STATES PRODUCT CONTAINS 10 PPM OF  
DL-ALPHA-TOCOPHERAL (VITAMIN E) AS STABILIZER.

RTECS #:9999999ZZ

Fraction by Wt: 10% PPM

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:LOW HEALTH HAZARDS;MAY CAUSE  
IRRITATION OF EYES,SKIN,RESPIRAT  
ORY OR G.I.TRACTS.  
Explanation of Carcinogenicity:DATA PER MSDS  
Effects of Overexposure:SEE HEALTH HAZARDS  
Medical Cond Aggravated by Exposure:NONE EXPECTED UNDER NORMAL USE.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.  
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER  
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.  
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WI  
TH SOAP AND WATER. IF  
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE  
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE  
MEDICAL ATTENTION.

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

Flash Point Method:COC  
Flash Point:400F,204C  
Autoignition Temp:Autoignition Temp Text:750F  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL  
FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE  
MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND  
RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.  
Neutraliz

ing Agent:NOT APPLICABLE.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND

RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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Physical/Chemical Properties  
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HCC:V6

Boiling Pt:B.P. Text:600F,316C

Vapor Pres:0.1

Vapor Density:>10.0

Spec Gravity:0.86

Viscosity:190

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS AND ODORLESS LIQUID

Percent Volatiles by Volume:NEGL

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, STRONG ACIDS.

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

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND OTHER UNIDENTIFIED COMPONENTS.

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

Waste Disposal Methods: CONSULT LOCAL AUTHORITIES. DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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