

EXXON CO USA, A DIV OF EXXON CORP. -- ISOPAR M SOLVENT -- 9150-01-261-4688

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Product Identification  
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Product ID:ISOPAR M SOLVENT

MSDS Date:01/18/1993

FSC:9150

NIIN:01-261-4688

MSDS Number: BHCCT

=== Responsible Party ===

Company Name:EXXON CO USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-5949 OR 201-945-9400

Emergency Phone Num:713-870-6000 OR 713-656-3424/2443

CAGE:29700

=== Contractor Identification ===

Company Name:EXXON COMPANY U.S.A.

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-

4542  
CAGE:0T5C6  
Company Name:TEX PAR ENERGY INC  
Country:US  
CAGE:0F368  
Company Name:UNI-KEM INTERNATIONAL  
Address:1001 HARIMAW COURT EAST  
Box:City:METAIRIE  
State:LA  
ZIP:70001  
Country:US  
Phone:504-835-7600/FAX:504-835-7608  
CAGE:4S446

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Composition/Information on Ingredients  
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Ingred Name:ISOPARAFFINIC HYROCARBONS  
CAS:64742-47-8  
Other REC Limits:300 PPM BY EXXON

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS >6  
G/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYES AND SKIN: IRRITATION.

INHALATION OF VAPORS: IRRITATION OF RESPIRATORY TRACT. INGESTION:  
MINIMAL TOXICITY. SMALL AMOUNTS ASPIRATED INTO LUNGS MAY CAUSE  
SEVERE PULMONARY INJURY, POSSIBLY PROG RESSING TO DEATH. CHRONIC-  
DERMATITIS.

Explanation of Carcinogenicity:PER MSDS DARA.

Effects of Overexposure:IRRITATION OF EYES, SKIN A  
ND THROAT. CNS

EFFECTS, HEADACHE, DIZZINESS, DROWSINESS.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR  
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures  
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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 E

YELIDS OPEN. GET MEDICAL ATTENTION. SKIN:  
REMOV E CONTAMINATED CLOTHING. WASH WITH SOAPAND WATER. IF  
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE  
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE  
MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:177F,81C

Autoignition Temp:Autoignition Temp Text:640F

Lower Limits:1.3%

Upper Limits:8.8%

Extinguishing Media:USE WATER FOG, CARB  
ON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

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

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY SETTLE  
AT LOW AREAS OR TRAVEL SOME DISTANCE ALONG THE GROUND TO IGNITION  
SOURCES WHERE THEY MAY IGNITE OR EXPLODE.

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

Spill Release Pr

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

Neutralizing Agent:NOT APPLICABLE.

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

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.KEEP FROM HEAT.

Other Precautions:EMPTY CONT  
AINERS RETAIN RESIDUE. DO NOT PRESSURIZE,  
CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER  
SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR ORGANIC  
VAPORS/ MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

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ther 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.

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

HCC:V4

Boiling Pt:B.P. Text:421F,216C

Vapor

Pres:5.90

Spec Gravity:0.79

pH:NEUTRL

Viscosity:2.46 CST

Evaporation Rate & Reference: