

MOBIL OIL CORP -- MOBIL EAL ARCTIC 40, 601070-00 -- 9150-01-443-9396

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

Product ID:MOBIL EAL ARCTIC 40, 601070-00

MSDS Date:04/17/1998

FSC:9150

NIIN:01-443-9396

Status Code:A

MSDS Number: CJVMS

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS ROAD

City:FAIRFAX

State:VA

ZIP:22037

Country:US

Info Phone Num:800-662-4525

Emergency Phone Num:

609-737-4411

Chemtrec Ind/Phone:(800)424-9300

CAGE:3U728

=== Contractor Identification ===

Company Name:A-J CHEMICAL & EQUIPMENT

Address:915 PLEASANT ST

Box:City:RICHMOND

State:VA

ZIP:23223

Country:US

Phone:804-737-8707

Contract Num:SP0450-99-M-B115

CAGE:0X818

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWS ROAD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525/ 856-224-4644

CAGE:3U728

===== Composition/Information on Ingredients

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Ingred Name:SYNTHETIC COMPRESSOR OIL, NOT: 003066009-5142

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT ASSESSED IN ACCORDANCE WITH
OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS.
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:NOT IRRITATING ACCORDING TO U.S. A
ND EC
GUIDELINES.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION
OCCURS, CALL A PHYSICIAN. SKIN CONTACT: WASH CONTACT AREAS WITH
SOAP AND WATER. HIGH PRESSURE ACCIDENTAL INJECTION THROUGH THE SKIN
REQUIRES IMMEDIATE MEDICAL ATTENTION FOR POSSIBLE INCISION,
IRRIGATION AND/OR DEBRIDEMENT. INHALATION: NOT EXPECTED TO BE
A
PROBLEM. INGESTION: NOT EXPECTED TO BE A PROBLEM. HOWEVER, IF
GREATER THAN 1/2 LITER (PINT) INGESTED, SEEK MEDICAL ATTENTION

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

Flash Point Method:COC
Flash Point:~220.C, 428.F
Autoignition Temp:Autoignition Temp Text:NE
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG.
Fire Fighting Procedures:USE WATER TO KEEP FIRE EXPOSED CONTAINERS
COOL. WATER SPRAY MAY BE
USED TO FLUSH SPILLS AWAY FROM EXPOSURE.
PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STEAMS,
SEWERS, DRINKING WATER SUPPLY. FOR FIRES IN ENCLOSED AREAS, FIRE
FIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WATER OR FOAM MAY CAUSE FROTHING. NONE

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

Spill Release Procedures:SMALL SPILLS CAN BE ABSORBED WITH FIRE
RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. C

CONTAIN AND

REMOVE LARGER SPILLS FOR SALVAGE OR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:HANDLING: THIS MATERIAL IS NOT INTENDED FOR USE IN AIR COMPRESSORS FOR BREATHING APPLICATIONS. STORAGE: DO NOT STORE IN OPEN OR UNLABELLED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE MATERIAL. Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION. Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION. Protective Gloves:NO SPECIAL EQUIPMENT REQUIRED. Eye Protection:NORMAL INDUSTRIAL EYE PROTECTION PRACTICES SHOULD BE EMPLOYED. Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. Work Hygienic Practices:NON SPECIFIED BY MANUFACTURER. Supplemental Safety and Health THIS PRODUCT DOES NOT CONTAIN ANY COMPONENTS WHICH HAVE RECOGNIZED EXPOSURE LIMITS. HOWEVER, AN EXPOSURE LIMIT OF 5 MG/M3 IS SUGGESTED FOR OIL MIST.

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

HCC:V6
Boiling Pt:>316.C, 600.8F
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:2000 MG/M3
(PRACTICALLY NON-TOXIC). DERMAL TOXICITY (RABBITS) LD50: >2000 MG/M3 (PRACTICALLY NON-TOXIC). INHALATION TOXICITY (RATS) LC50: >5 MG/L (PRACTICALLY NON-TOXIC). EYE IRRITATION (RABBITS), DRAIZE SCORE: >=0 BUT 0.5 BUT