

MOBIL OIL CORP -- MOBIL EAL ARCTIC 68 -- 9150-01-387-4469

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

Product ID:MOBIL EAL ARCTIC 68

MSDS Date:01/01/1996

FSC:9150

NIIN:01-387-4469

MSDS Number: CBTJT

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLONS ROAD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:800-662-4525/800-227-0707 X3265

Emergency Phone Num:609-737-4411/C

HEMTREC 800-424-9300

Resp. Party Other MSDS Num.:601088-00

CAGE:3U728

=== Contractor Identification ===

Company Name:AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

Contract Num:SP0450-01-M-C390

CAGE:82956

Company Name:MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV.

Address:RT 27 AND VINEYARD RD.

Box:250

City:EDISON

State:NJ

ZIP:08818-0250

Country:US

Phone:609-737-4411 OR 800-424-9300

CAGE:77988

Company Na

me:MOBIL OIL CORP

Box:1025

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Phone:609-737-4411

CAGE:6A687

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

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

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

Ingred Name:

SYNTHETIC ESTERS

Other REC Limits:NONE RECOMMENDED

Ingred Name:ADDITIVES

Other REC Limits:NONE RECOMMENDED

Ingred Name:PER MSDS:PROD ASSESSED IAW OSHA 29CFR 1910.1200 &  
DETERMINED NOT TO BE HAZAROUDS.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

Ingred Name:PER MSDS:SEE CONTAINER LABEL FOR INGREDIENT INFORMATION.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL (RATS) LD50 >2000 MG/KG.

Health Hazards Acute and Chronic:PRODUCT ASSESSED IN ACCORDANCE WITH OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS. EFFECTS OF OVEREXPOSURE: NOT IRRITATING ACCORDING TO U.S. AND EC GUIDELINES. EMERGENCY RESPONSE DATA: STRAW LIQUID. DOT ERG NO.: NA. SEC: 0.

Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures =====

First Aid:EYE:FLUSH THOROUGHLY WITH WATER.IF IRRITATION OCCURS, CALL PHYSICIAN. SKIN:WASH CONTACT AREAS WITH SOAP & 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.

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

Flash Point Method:PMCC

Flash Point:232.2C, 450.F

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER FOG. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:FOR FIRES IN ENCLOSED AREAS, FIRE FIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS. USE WATER TO COOL FIRE EXPOSED CONTAINERS. WATER MAY BE USED TO FLUSH SPILLS AWAY FROM

EXPOSURE. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS, SEWERS OR DRINKING WATER SUPPLY.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:SMALL SPILLS CAN BE ABSORBED WITH FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. CONTAIN AND REMOVE LARGER SPILLS FOR SALVAGE OR DISPOSAL. PREVENT SPILLS FROM ENTERING STORM SEWERS OR DRAINS AND CONTACT WITH SOIL. REPORT

SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES. REPORT ALL OIL SPILLS THAT REACH ANY WATERWAY TO NATIONAL RESPONSE CENTER, 800-424-8802.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:MATERIAL NOT INTENDED FOR USE IN AIR COMPRESSORS FOR BREATHING APPLICATIONS.

Other Precautions:STORE AWAY FROM STRONG OXIDIZING AGENTS AND COMBUSTIBLE MATERIALS..

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Exposure Controls  
/Personal Protection  
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Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND ADEQUATE VENTILATION.

Ventilation:NO SPECIAL EQUIPMENT REQUIRED.

Protective Gloves:NO SPECIAL EQUIPMENT REQUIRED.

Eye Protection:EMPLOY NORMAL INDUSTRIAL EYE PROTECTION PRACTICES SHOULD BE EMPLOYED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Supplemental Safety and Health

THIS PRODUCT DOES NOT CONTAIN ANY COMPONENTS WHICH HAVE RECOGNIZED EXPOSURE LIMITS. HOWEVER, AN EXPOSURE LIMIT OF 5.00 MG/M3 IS SUGGESTED FOR OIL MIST.

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Physical/Chemical Properties  
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HCC:V6

Boiling Pt:>316.C, 600.8F

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:2000 MG/KG). DERMAL TOXICITY (RABBITS): PRACTICALLY NON-TOXIC (LD50: >2000 MG/KG). INHALATION TOXICITY (RATS): PRACTICALLY NON-TOXIC (LC50 > 5 MG/L). EYE

IRRITATION (RABBITS):

PRACTICALLY NON-IRRITATING. (DRAIZE SCORE: 0 OR GREATER BUT 6 OR LESS). SKIN IRRITATION (RABBITS): PRACTICALLY NON-IRRITATING. (PRIMARY IRRITATION INDEX: GREATER THAN 0.5 BUT LESS THAN 3).

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Ecological Information  
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Ecological:THIS PRODUCT MEETS OECD READY BIODEGRADABILITY CRITERIA AND IS ESSENTIALLY NON-TOXIC (LC50 TO RAINBOW TROUT GREATER THAN 5,000 PPM). SMALL SPILLS OF UNUSED PRODUCT ON GROUND WILL BE RE

ADILY  
BIODEGRAD ED BY NATURALLY OCCURRING SOIL ORGANISMS WHEN EXPOSED TO  
AIR.

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

Waste Disposal Methods:THIS PRODUCT IS SUITABLE FOR BURNING IN AN  
ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE AND FOR RECYCLING AT AN  
APPROVED FACILITY. IT CAN ALSO BE DISPOSED OF AT AN APPROVED WASTE  
FACILITY. WITH PROOPER APPROVALS, LAND FARMING AND PROCESSING  
THROUGH SEWAGE TREATMENT FACILITIES MAY BE AVAILABLE DISPOSAL  
OPTIONS.

===== MSDS Transport Information =====

Transport Information:USA DOT: NOT REGULATED BY USA DOT. RID/ADR: NOT  
REGULATED BY RID/ADR. IMO: NOT REGULATED BY IMO. IATA: NOT  
REGULATED BY IATA.

===== Regulatory Information =====

SARA Title III Information:SARA 311/312 REPORTABLE HAZARD CATEGORIES:  
NONE. THIS PRODUCT CONTAINS NO CHEMICALS REPORTABLE UNDER SARA 313  
TOXIC REEASE PROGRAM.

Federal Regulatory Inf  
ormation:ALL COMPOENTS COMPLY WITH TSCA. RCRA  
INFORMATION; THE UNUSED PRODUCT IS NOT SPECIFICALLY LISTED BY THE  
EPA AS A HAZARDOUS WASTE (40 CFR PART 261D), NOR IS IT FORMULATED  
TO CONTAIN MATERIALS WHICH ARE LISTED HAZARDOUS WASTES. IT DOES  
NOT EXHIBIT THE HAZARDOUS WASTE CHARACTERISTICS OF IGNITABILITY,  
CORROSIVITY OR REACTIVITY AND IS NOT FORMULATED WITH CONTAMINANTS  
AS DETERMINED BY THE TOXICITY CHARAC TERISTIC LEACHING PROCEDURE  
(TCLP). HOWEVER, USED PRODUCT MAY  
BE REGULATED. SPECIFIC  
CHARACTERISICS OF WASTE AT TIME OF DISPOSAL MAY AFFECT WASTE  
TREATMENT OPTIONS.

State Regulatory Information:NO REPORTABLE INGREDIENTS.

===== Other Information =====

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