

MOBIL OIL CORP -- MOBILUBE SHC 75W-90 -- 9150-01-035-5391

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

Product ID:MOBILUBE SHC 75W-90

MSDS Date:11/27/1990

FSC:9150

NIIN:01-035-5391

MSDS Number: BJRGY

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Box:1025

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Info Phone Num:800-662-4525

Emergency Phone Num:609-737-4411/800-424-9300(CHEMTREC)

CAGE:6A687

=== Co

ntractor 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

CAGE:82956

Company Name:MOBIL OIL CORP

Box:1025

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Phone:609-737-4411

CAGE:6A687

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC

CAS:64742-65-0

RTECS #:PY8038500

Fra

ction by Wt: SEE # 2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:1-DECENE, POLYMER WITH 1-ODENE, HYDROGENATED (% SHOWN IS
FOR INGREDIENTS 1 AND 2)
CAS:66070-54-0
Fraction by Wt: 65%
Other REC Limits:NONE SPECIFIED

Ingred Name:BUTENE, HOMOPOLYMER
CAS:9003-29-6
Fraction by Wt: < 23%
Other REC Limits:NONE SPECIFIED

Ingred Name:SULFURIZED OLEFINS
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:ALKYL AMINE SALTS OF ALK
YL PHOSPHORIC ACIDS
Fraction by Wt: < 3%
Other REC Limits:NONE SPECIFIED

Ingred Name:ALKYL AMIDES
Fraction by Wt: < 2%
Other REC Limits:NONE SPECIFIED

Ingred Name:BORATED ALIPHATIC AMIDES
Fraction by Wt: < 2%
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD 50 ORAL RAT IS > 5000 MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chroni
c:HEALTH HAZARDS- ACUTE: SLIGHT SKIN
IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.
Effects of Overexposure:SLIGHT SKIN IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:FIRST AID: EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. SKIN: WASH WI

TH SOAP AND WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTION: NOT EXPECTED TO BE A PROBLEM. HOWEVER IF LARGE AMOUNT IS INGESTED, IMMEDIATELY GIVE 1-2 GLASSES OF WATER AND SEE DOCTOR. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:COC

Flash Point:400F,204C

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICALS

L.

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:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:ABSORB IN INERT MATERIAL.SHOVEL UP AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER.

=

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT, IGNITION SOURCES AND INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

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

Respiratory Protection:NONE NORMALLY REQUIRED WITH ADEQUATE VENTILATION.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

Protective Gloves:AS REQUIRED.

Eye Protection:AS REQUIRED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
NONE.

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

HCC:V6

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

Vapor Pres: