EXXON CO USA, A DIV OF EXXON CORP. -- MIL-L-22851C AM 2 TY II AVIATION OIL EE 120 -- 9150-00-231-6689

Product ID:MIL-L-22851C AM 2 TY II AVIATION OIL EE 120

MSDS Date:07/29/1985

FSC:9150

NIIN:00-231-6689

MSDS Number: BJYFW === 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 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

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

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC (MIXTURE OF CAS

64742-54-7 OR 64742-65-2 AND 64742-57-0)

CAS:64742-54-7 RTECS #:PY8035500 Fraction by Wt: >95.0%

Other REC Limits: NONE SPECIFIED

OSHA PEL:300 P

PM ACGIH TLV:300 PPM

Ingred Name: PROPRIETARY ADDITIVES

Fraction by Wt: 3.0%

Other REC Limits: NONE SPECIFIED

========== 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:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECTS LIKE
HEADACHE,DIZZINESS,NAUSEA AND VOMITING. CHRONIC:DRYING OF
SKIN,DEFATTING OR DERMATITIS.

Expl

anation of Carcinogenicity: DATA PER MSDS Effects of Overexposure: SEE HEALTH HAZARDS DATA.

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.

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 WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

Flash Point Method:COC Flash Point:471F,244C Autoignition Temp:Autoignition Temp Text:500F Lower Limits:0.9 Upper Limits:7.0 Extinguishi

- ng 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.

======== 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.

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

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

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: EY

E 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:V6
Boiling Pt:B.P. Text:590F,310C
Vapor Pres:5.0
Spec Gravity:0.89
V

iscosity:25.6 CST Evaporation Rate & Evaporation Ra