

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

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

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

C

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

Frac

tion by Wt: >95.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

Ingred Name:PROPRIETARY ADDITIVES
Fraction by Wt: 3.0%
Other REC Limits:NONE SPECIFIED

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Hazards Identification
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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 V
OMITING. CHRONIC:DRYING OF
SKIN,DEFATTING OR DERMATITIS.
Explanation 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.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
G
ET 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.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:471F,244C
Autoignition Temp:Autoigni

tion Temp Text:500F

Lower Limits:0.9

Upper Limits:7.0

Extinguishing 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 =====
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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:D

O NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR 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: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:V6

Boiling Pt:B.P. Text:590F,310C

Vapor Pres:5.0

Spec Gravity:0.89

Viscosity:25.6 CST

Evaporation Rate & Reference: