

DELTA PETROLEUM CO,INC. -- AVIATION OIL 22851 1080 LAP III -- 9150-00-965-2303  
===== Product Identification =====

Product ID:AVIATION OIL 22851 1080 LAP III  
MSDS Date:11/01/1985  
FSC:9150  
NIIN:00-965-2303  
MSDS Number: BFZPS  
=== Responsible Party ===  
Company Name:DELTA PETROLEUM CO,INC.  
Box:10397  
City:JEFFERSON  
State:LA  
ZIP:70181-0397  
Country:US  
Info Phone Num:504-833-2861  
Emergency Phone Num:504-83  
3-2861

Preparer's Name:I.R. SWOAP  
CAGE:7A348  
=== Contractor Identification ===  
Company Name:DELTA PETROLEUM CO., INC  
Address:10352 RIVER ROAD,  
Box:10397  
City:ST. ROSE  
State:LA  
ZIP:70087  
Country:US  
Phone:504-832-2732  
CAGE:7A348

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

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')  
CAS:8012-95-1  
RTECS #:PY8030000  
Fraction by Wt: 90-95%  
Other REC Limits:5MG/CUM AS OIL MIST  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3/10 STEL;9192

In

Product Name: ADDITIVE PACKAGE CONTAINING SULFUR, NITROGEN

Fraction by Wt: 5-10%

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

LD50 LC50 Mixture: >5G/KG ORAL RAT; >3G/KG DERMAL RABBIT.

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Health Hazards Acute and Chronic: ACUTE: IRRITATION TO EYES, SKIN AND RESPIRATORY OR G.I. TRACT. CHRONIC: DERMATITIS, SKIN DISORDERS.

Explanation of Carcinogenicity: USE OILS WERE SHOWN TO CAUSE SKIN CANCER IN LAB ANIMALS (MICE)

Effects of

Overexposure: EYES: IRRITATING (MINIMALLY). SKIN: IRRITATING (MINIMALLY) INHALATION: IRRITATING TO RESPIRATORY TRACT (NOT EXPECTED OTHER THAN POSSIBLE IRRITATING)

Medical Condition Aggravated by Exposure: SEVERE IRRITATION OR DERMATITIS.

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

First Aid: INHALE: REMOVE TO FRESH AIR, GIVE CPR/O<sub>2</sub> IF NEED; EYES/SKIN: FLUSH W LG AMTS H<sub>2</sub>O FOR 15 MIN; INGEST: RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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

Flash Point Method: COC

Flash Point: 440F/227C (COC)

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, FOAM, CO<sub>2</sub>.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard: NONE NOTED; COMBUSTION PRODUCT: CO, CO<sub>2</sub>, ALDEHYDE, KETONES, COMBUSTION PRODUCTS OF N; AND SULPHUR.

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

Spill Release

Procedures: USE PROPER PERSONAL PROTECTION; WIPE UP OR ABSORB ON SUITABLE INERT MATERIAL AND COLLECT FOR PROPER DISPOSAL.

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

Handling and Storage Precautions: STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP AWAY FROM OPEN FLAMES, HEAT AND FLAMMABLE MATERIALS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

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

Respiratory Protection: NO SPECIAL REQUIREMENTS UNDER ORDINARY

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CONDITIONS/ADEQUATE VENT.

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST;DO NOT EAT,DRINK OR SMOKE IN WORK AREA.WASH AFTER EACH USE.

Supplemental Safety and Health

MSDS RECEIVED BY DGSC: 23 OCT,1987.

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== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.9007

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BRIGHT AND CLEAR,MILD.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposition Products:CO,CO\*2,ALDEHYDES & KETONES & COMBUSTION PRODUCTS OF NITROGEN AND SULFUR.

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

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Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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