

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:504-833-2861  
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

ingred 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 o

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

Medical Cond Aggravated by Exposure:SEVERE IRRITATION OR DERMATITIS.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O 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\*2.

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

Unusual Fire/Explosion Hazard:NONE NOTED;COMBUSTION

PRODUCT:CO,CO\*2,ALDEHYDE,KETONES,COMBUSTION PRODUCTS OF N; AND  
SULPHUR.

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

Spill Rele

ase 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 REQMNTS UNDER ORDIN

ARY

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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