

DELTA PETROLEUM CO., INC -- MIL-L-2105, LUBRICATING OIL -- 9150-01-035-5396

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Product Identification  
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Product ID:MIL-L-2105, LUBRICATING OIL  
MSDS Date:11/13/1992  
FSC:9150  
NIIN:01-035-5396  
MSDS Number: BPHQP  
=== 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:504-833-286

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Preparer's Name:DGSC-SSH  
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

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Composition/Information on Ingredients  
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Ingred Name:LUBRICATING OIL BASE (TAKE TLV AS OIL MIST)  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:5MG/CUM (OIL MIST)

Ingred Name:ADDITIVES (CONTAINS ABOUT 5% SULFUR,PHOSPHORUS & TRACES OF METAL SALTS)  
Oth

er REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE IRRITATION, SKIN IRRITATION,  
RESPIRATORY TRACT IRRITATION.  
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS  
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.  
Effects of Overexposure:LOW ORDER OF TOXICITY AND IRRITANCY. MAY  
CAUSE  
EYE IRRITATION, SKIN IRRITATION, RESPIRATORY TRACT IRRITATION.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR, GIVE CPR/O2 IF NEEDED.  
CONTACT A PHYSICIAN. EYES/SKIN: FLUSH WITH LARGE AMOUNTS OF WATER  
FOR 15 MINUTES. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN.  
INGESTION: RINSE MOUTH. DO NOT INDUCE VOMITING. GET MEDICAL  
ATTENTION.

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===== Fir  
e Fighting Measures =====

Flash Point Method:COC  
Flash Point:329F,165C  
Extinguishing Media:FOAM, DRY CHEMICAL, WATERSPRAY, WATERFOG, CO2.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN CONFINED AREA.  
Unusual Fire/Explosion Hazard:DO NOT USE DIRECT STREAM OF WATER. USE  
REASONABLE CARE.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;USE SUITABLE  
ABSORBENT MATERIALS AND RECOVER IT FOR  
PROPER DISPOSAL.  
Neutralizing Agent:NONE KNOWN

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED  
AREA. KEEP AWAY FROM HEAT, OPEN FLAMES AND STRONG OXIDIZING AGENT.  
KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:AVOID CONTACT WITH SKIN AND EYES. DO NOT USE  
CONTAMINATED CLOTHES. DO NOT BREATHE VAPORS OR MIST.

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

Respirat

ory Protection:USE NIOSH/MSHA APPROVED SCBA OR RESPIRATOR FOR ORGANIC VAPORS/MIST (>TLV).  
Ventilation:MECHANICAL (GENERAL) OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION  
Protective Gloves:NEOPRENE  
Eye Protection:GOGGLES  
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health  
MSDS GENERATED BY DGSC-SSH.

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

HCC:V6  
Boiling Pt:B.P. Text:500F/260C  
Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN  
Vapor Pres:1.0  
Spec Gravity:0.900  
Evaporation Rate & Reference:NEGLIGIBLE  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:LIQUID, ODOR MILD  
Percent Volatiles by Volume:NEGL

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:DO NOT HEAT ABOVE 50C FOR LONG PERIODS.  
Hazardous Decomposition Products:CO AND/OR CO2,P,S.ON COMBUSTION.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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