

DELTA PETROLEUM CO INC -- REFRIGERATION OIL "C"/ YORK OIL "C" -- 9150-00-292-9657
===== Product Identification =====

Product ID:REFRIGERATION OIL "C"/ YORK OIL "C"

MSDS Date:08/10/1994

FSC:9150

NIIN:00-292-9657

MSDS Number: CCLQW

=== Responsible Party ===

Company Name:DELTA PETROLEUM CO INC

Address:10352 RIVER ROAD

City:ST ROSE

State:LA

ZIP:70087

Country:US

Info Phone Num:504-832-2732

Emergency Pho

ne Num:504-832-2732/800-424-9300(CHEMTREC)

CAGE:DO190

=== Contractor Identification ===

Company Name:DELTA PETROLEUM CO INC

Box:UNKNOW

CAGE:DELPE

Company Name:DELTA PETROLEUM INC

Address:9155 BOSTON STREET

City:HENDERSON

State:CO

ZIP:80640

Phone:504-833-2861

CAGE:DO190

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

Ingred Name:PETROLEUM; (PETROLEUM OIL). LIMITS AS MINERAL OIL MIST.

CAS:8002-05-9

RTECS #:SE7175000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA P

EL:5 MG/M3

ACGIH TLV:5MG/M3;10 MG/M3,STEL

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

LD50 LC50 Mixture:ORAL RAT: >5G/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE CONTACT SLIGHTLY IRRITATING BUT DOES NOT INJURE EYE TISSUE. LOW ORDER OF SKIN TOXICITY. PROLONGED CONTACT MAY IRRITATE. INHALATION NEGLIGIBLE HAZARD AT AMBIENT TEMPERATURE. MINIMUM TOXICITY.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:NONE EXPECTED OTHER THAN POSSIBLE MINIMAL IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.

WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE 1-2 GLASSES OF WATER IF CONSCIOUS. GET MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:355F,179C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:USE H2O SPRAY, DRY CHEMICAL, FOAM OR CO2.
H2O OR

FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOILOVER.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. PREVENT ADDITIONAL DISCHARGE OF MATERIAL. PR

EVENT LIQUID FROM ENTERING

SEWERS, WATERCOURSES OR LOW AREAS. CONTAIN SPILLED LIQUID. SCRAPE IT UP. RECOVER BY PUMPING OR WITH A SUITABLE ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AT TEMPERATURES BELOW 150F. USE PROPER GROUNDING PROCEDURE.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDE

R, DRILL, GRIND OR EXPOSE

SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE.

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

Respiratory Protection:NONE REQUIRED IF EXPOSURES ARE WITHIN PERMISSIBLE CONCENTRATIONS. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Glov

es:CHEMICAL RESISTANT GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Boiling Pt:B.

P. Text:>500F,>260C

Melt/Freeze Pt:M.P/F.P Text: