

PENRECO -- PETROLUBE 4142 -- 9150-00-231-6676

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

Product ID:PETROLUBE 4142

MSDS Date:01/01/1985

FSC:9150

NIIN:00-231-6676

MSDS Number: BDLBX

=== Responsible Party ===

Company Name:PENRECO

Emergency Phone Num:(412)756-0110

CAGE:PENRE

=== Contractor Identification ===

Company Name:PENRECO

Address:4401 PARK AVENUE

City:DICKINSON

State:TX

ZIP:77539

Country:US

Phone:713

-236-6070

CAGE:PENRE

Company Name:PENRECO, DIV OF PENNZOIL CO

Address:700 MILIAM ST

Box:2967

City:HOUSTON

State:TX

ZIP:77252

Country:US

Phone:800-245-3952

CAGE:86459

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

Ingred Name:PETROLEUM

Fraction by Wt: 100%

ACGIH TLV:5MG/CUM,OILMIST

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

Effects of Overexposure:EYE:BURNING,IRRITATION,SKIN:IRRITATION OR
DERMATITIS.INHAL:IRRITATION,DROWSINESS,COMA.INGEST:ST

===== 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.

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

Flash Point:270F MIN
Lower Limits:UNKN
Upper Limits:UNKN
Extinguishing Media:FOAM,DRY CHEMICAL,CARBON DIOXIDE
Fire Fighting Procedures:TREAT AS OIL FIRE.USE WATER ONLY TO COOL
BURNING CONTAINERS
Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHEN
BURNING.

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

Spill Release Procedures:SCRAPE UP MATERIAL INTO WASTE CONTAINERS OR
ABSORB WITH DRY SAND OIL OBSORBENTS.CLEAN SPILL AREA WITH DETERGENT
SOLUTIONS OR SAFETY SOLVENTS.PROVIDE ADEQUATE VENTILATION DURING
CLEAN UP

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

Handling and Storage Precautions:STORE IN SEALED CONTAINERS AWAY FROM
HEAT OPEN FLAMES AND OXIDIZING MATERIALS
Other Precautions:AVOID SKIN AND EYE EXPOSURE.WASH HAND AND FACE WITH
SOAP AND WATER BEFORE SMOKING OR EATING.

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

Respiratory Protection:NO SPECIAL REQMNTS UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE
VENTILATION
Protective Gloves:PV/RUBBE

R
Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:EYE WASH STATION. APRONS. SPECIAL IMPERVIOUS
CLOTHING.

Supplemental Safety and Health
MSDS DATED FEBRUARY,1981

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

HCC:V6

Boiling Pt:B.P. Text:440F

Vapor Pres: