

PENRECO -- PETROLUBE 4142 -- 9150-00-273-8807

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

Product ID:PETROLUBE 4142

MSDS Date:01/01/1985

FSC:9150

NIIN:00-273-8807

MSDS Number: BDSDH

=== Responsible Party ===

Company Name:PENRECO

Emergency Phone Num:412-283-5600

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 HYDROCARBONS

Fraction by Wt: 100%

ACGIH TLV:5MG/CUM(OIL MST

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

Effects of Overexposure:EYE BURNS & IRRITATION,SKIN

IRRITATION,EXCESSIVE INHALATION:LOCAL

IRRITATION,CO

MA,PNEUMONIA,DROWSY

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First Aid Measures
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First Aid:EYES:FLUSH EYES W/LARGE AMTS OF WATER.CONTINUE AT LEAST FOR 15 MINS.CALL A DOCTOR IMMEDIATELY.SKIN CONTACT:REMOVE ALL CONTAMINATED CLOTHING.WASH EXPOSED PORTIONS OF SKIN W/SOAP & WATER. CONT.CLOTHING MUST BE WASHED.DO NOT INDUCE VOMITING.CALL DOCTOR

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Fire Fighting Measures
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Flash Point:270F MIN

Autoignition Temp:Autoignition Temp Text:>60

0F

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:FOAM,DRY CHEMICAL,CO*2

Fire Fighting Procedures:TREAT AS OIL FIRE.USE H*2O ONLY TO COOL SURROUNDING CONTS.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHEN BURNING

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Accidental Release Measures
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Spill Release Procedures:SCRAPE UP MATERIAL INTO WASTE CONTAINERS,OR ABSORB W/DRY SAND OR OIL ABSORBENTS.CLEAN SPILL AREA WITH DETERGENT SOLUTIONS OR SAFESTY SOLVENTS.PROVIDE ADEQUAT

E VENTILATION DURING

CLEAN UP

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Handling and Storage
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Handling and Storage Precautions:STORE IN SEALED CONTAINERS AWAY FROM HEAT,OPEN FLAME,& OXIDIZING MATLS.FIRE EXTINGUISHERS MUST BE KEPT READILY AVAILABLE & PERSONNEL TRAINED IN USE.

Other Precautions:STORE IN SEALED CONTAINERS AWAY FROM HEAT,OPEN FLAME,& OXIDIZING MATLS.FIRE EXTINGUISHERS MUST BE KEPT READILY AVAILABEL & PERSONNEL TRAINED IN USE.FOLLOW DOT REGS. DURING

TRAN

SPORT

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Exposure Controls/Personal Protection
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Respiratory Protection:LOW CONC.MIST:USE HALT MASK OR FULL FACE PIECE RESPIR;SELF-CONT BATH

Ventilation:ADEQUATE VENTILATION IN ACCORDANCE W/GOOD ENGR.PRACTICE

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:SYN.RUBBER PROT.CLOTHING,BOOTS,APRONS,NIOSH APPD.RESPIRATORS

Supplemental Safety and Health

ITEM IS GRADE 1010 OF MIL-L-6081(MILITARY SPECIFICATION).FOR HIGH CONCENTRATIO

N MIST:USE FULL FACE SUPPLIED AIR RESPIRATOR IN
PRESSURE MODE OR FULL FACE SELF-CONTAINED BREATH.APPAR.RESP:NIOSH

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

HCC:V6

Boiling Pt:B.P. Text:440F

Vapor Pres: