

PENNZOIL PRODUCTS CO PENRECO DIV -- PEMRECO RED -- 9150-00-250-0926

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Product Identification  
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Product ID:PEMRECO RED

MSDS Date:09/25/1992

FSC:9150

NIIN:00-250-0926

MSDS Number: CKPHT

=== Responsible Party ===

Company Name:PENNZOIL PRODUCTS CO PENRECO DIV

Address:138 PETROLIA ST

City:KARNS CITY

State:PA

ZIP:16041-9799

Country:US

Info Phone Num:412-765-0110

Emergency Phone Num:713-23

6-6070

Resp. Party Other MSDS Num.:000221

CAGE:00BA9

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT

Address:2275 TUCKER INDUSTRIAL RD

Box:City:TUCKER

State:GA

ZIP:30084

Country:US

Phone:770-938-4513/FAX 770-938-3966

Contract Num:SP0450-00-MC215

CAGE:1MDA6

Company Name:PENNZOIL PRODUCTS CO PENRECO DIV

Address:138 PETROLIA ST

Box:City:KARNS CITY

State:PA

ZIP:16041-9799

Country:US

Phone:412-765-0110

CAGE:00BA9

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Composition/Information on Ingrid

ients =====

Ingred Name:PETROLATUM

CAS:8009-03-8

RTECS #:SE6780000

= Wt:100.

Other REC Limits:5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:ORAL (RAT) IS UNKNOWN.

Health Hazards Acute and Chronic:EYE/SKIN:MINIMALLY IRRITATING.

INHALATION:THIS PRODUCT HAS A LOW VAPOR PRESSURE & IS NOT EXPECTED TO PRESENT AN INHALATION HAZARD AT AMBIENT CONDITIONS. CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION OR MISTING OF THIS

PRODUCT. THE PERMISSABLE EXPOSURE LIMIT & THRESHOLD LIMIT VALUE FOR THIS PRODUCT AS OIL MIST IS 5 MG/M3. EXPOSURES BELOW 5 MG/M3 APPEAR TO BE WITHOUT SIGNIFICANT HEALTH RISK. THE SHORT-TERM EXPOSURE LIMIT FOR THIS PRODUCT AS AN OIL MIST IS 10 MG/M3.

INGESTION: DO NOT INGEST. THIS PRODUCT IS PRACTICALLY NON-TOXIC BY INGESTION. THIS PRODUCT HAS LAXATIVE PROPERTIES & MAY RESULT IN ABDOMINAL CRAMPS AND DIARRHEA.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:IRRITATION, ABDOMINAL CRAMPS, DIARRHEA.

Medical Cond Aggravated by Exposure:EXPOSURE TO A LARGE SINGLE DOSE, OR REPEATED SMALLER DOSES OF PETROLATUM BY INHALATION, ASPIRATION OR INGESTION LEADING TO ASPIRATION CAN LEAD TO LIPID PNEUMONIA OR LIPID GRANULOMA OF THE LUNG.

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

First Aid:EYE:IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER & CONTINUE FLUSHING UNTIL IRRITATION SUBSIDES.

IF MATERIAL IS HOT,

TREAT FOR THERMAL BURNS & TAKE VICTIM TO HOSPITAL IMMEDIATELY.

SKIN:REMOVE CONTAMINATED CLOTHING. WASH CONTAMINATED AREA THOROUGHLY WITH SOAP & WATER. IF MATERIAL IS HOT, SUBMERGE INJURED AREA IN COLD WATER. IF VICTIM IS SEVERELY BURNED, REMOVE TO A HOSPITAL IMMEDIATELY. INHALATION: NOT EXPECTED TO PRESENT AN INHALATION EXPOSURE AT AMBIENT CONDITIONS. IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED. REMOVE VICTIM FROM EX

POSURE. INGESTION:DO NOT INDUCE V OMITING.

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

Flash Point Method:COC

Flash Point:=204.4C, 400.F

Lower Limits:NO DATA

Upper Limits:NO DATA

Extinguishing Media:USE DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM AS FROTHING MAY OCCUR, ESPECIALLY IF SPRAY INTO CONTAIN

ERS OR HOT, BURNING LIQUID.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE BURNING, CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDES MAY BE GENERATED AS PRODUCT OF COMBUSTION.

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

Spill Release Procedures:NOTIFY APPROPRIATE AUTHORITIES OF SPILL.

CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES. REMOVE ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIA

LS SUCH AS SAND, CLAY, ETC. LARGE SPILLS

MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS, BUCKETS, OR OTHER MEANS AND PLACED IN DRUMS OR OTHER SUITABLE CONTAINERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED CONTAINER. STORE IN CLOSED CONTAINER AWAY FROM HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MATERIALS.

Other Precautions:THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER DOT

REGULATIONS. FIRE EXTINGUISHERS SHOULD BE KEPT READILY AVAILABLE.

SEE NFPA 30 AND OSHA 1910.106-FLAMMABLE & COMBUSTIBLE LIQUIDS. THIS PRODUCT IS NOT KNOWN TO CONTAIN ANY SARA TITLE III. SECTION 313

REPORTABLE CHEMICAL AT OR GREATER THAN 1.0%, 0.1 % FOR CARCINOGENS.

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

Respiratory Protection:RESPIRATORY PROTECTION IS NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR OR MIST IS

GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED. USE AN ORGANIC VAPOR RESPIRATOR WITH A DUST AND MIST FILTER . ALL RESPIRATORS MUST BE NIOSH CERTIFIED. DO NOT USE COMPRESSED OXYGEN IN HYDROCARBON ATMOSPHERES.

Ventilation:IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, ADEQUATE VENTILATION IN ACCORDANCE WITH GOOD ENGINEERING PRACTICES MUST BE PROVIDED.

Protective Gloves:IMPERVIOUS GLOVES/INSULATED PROTECTIVE GLOVES.

Eye Protection:PLASTIC FACE SHIELD/SPL  
ASH PROOF SAFETY GOGGLES.

Other Protective Equipment:FOR PROLONGED OR REPEATED EXPSOURES, USE IMPERVIOUS CLOTHING (BOOTS, GLOVES, APRON, ETC.) OVER PARTS OF THE BODY SUBJECT TO EXPOSURE. IF HANDLING HOT MATERIAL USE INSULATED PROTECTIVE CLOTHING.

Work Hygienic Practices:CONSUMPTION OF FOOD AND BEVERAGES SHOULD BE AVOIDED IN WORK AREAS WHERE HYDROCARBONS ARE PRESENT. ALWAYS WASH HANDS AND FACE WITH SOAP AND WATER BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES, WHICH CANNOT BE DECONTAMINATED.

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

HCC:V6

Melt/Freeze Pt:=48.9C, 120.F

M.P/F.P Text:120-135F

Spec Gravity:0.86 @ 60F

Solubility in Water:SOLUBLE IN HYDROCARBONS

Appearance and Odor:DARK RED SEMI-SOLID; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:ALL DISPOSALS MUST COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS. THIS MATERIAL IF SPILLED OR DISCARDED MAY BE A REGULATED WASTE. REFER TO STATE AND LOCAL REGULATIONS. WASTE MATERIAL MAY BE LANDFILLED OR INCINERATED AT AN APPROVED FACILITY.  
MATERIALS S

HOULD BE RECYCLED IF POSSIBLE.

===== MSDS Transport Information =====

Transport Information:THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER DOT REGULATIONS

===== Regulatory Information =====

SARA Title III Information:THIS PRODUCT IS NOT KNOWN TO CONTAIN ANY SARA TITLE III. SECTION 313 REPORTABLE CHEMICAL AT OR GREATER THAN 1.0%, 0.1% FOR CARCINOGENS.

Federal Regulatory Information:THIS PRODUCT IS ON THE TSCA INVENTORY.

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