

PENRECO -- PETROTECT VAP, CODE 4085 -- 9150-00-407-0973

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

Product ID: PETROTECT VAP, CODE 4085

MSDS Date: 01/01/1985

FSC: 9150

NIIN: 00-407-0973

MSDS Number: BDXWV

=== Responsible Party ===

Company Name: PENRECO

Emergency Phone Num: 412-283-5600

CAGE: 6B796

=== Contractor Identification ===

Company Name: PENRECO

Address: 700 MILIAM ST PENNZOIL PL

Box: 2967

City: HOUSTON

State:

TX

ZIP: 77252

Country: US

CAGE: 6B796

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

Ingred Name: LUBRICATING OIL, PRESERVATIVE, CORROSION INHIBITED

Fraction by Wt: 100%

ACGIH TLV: 5MG/CUM(OIL MIS

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

Effects of Overexposure: BURN & IRRITATE EYES, IRRITATES

SKIN, DERMATITIS, PNEUMONIA, COMA, LOCAL

IRRIT, IRRIT. MUCOUS(MOUTH, ESOP, GI

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

First Aid: E

YES:FLUSH EYES W/LARGE AMTS OF WATER.CONTINUE AT LEAST FOR 15 MINS.CALL A DOCTOR IMMEDIATELY.SKIN:WASH W/SOAP & WATER.INHALATION:REMOVE TO FRESH AIR QUICKLY.IF BRTHG STOPPED,APPLY CPR & O*2.CALL DR.I NGESTION:DO NOT INDUCE VOMITING.CALL A DR.QUICKLY

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

Flash Point:240F COC
Autoignition Temp:Autoignition Temp Text:>600F
Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:FOAM,DRY CHEMICALS,CARBON DIOXIDE.
Fire F
ighting Procedures:TREAT AS OIL FIRE.USE H*2O TO COOL SURROUNDING CONTAINERS
Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHEN BURNING

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

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

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

Handling and Storage Precautions:STORE IN SEALED CONTS AWAY FROM HEAT,OPEN FLAME,& OXIDIZING MATLS.FIRE EXTINGUISHERS MUST BE KEPT READILY AVAILABLE & PERSONNEL TRAINED IN PROPER USE.
Other Precautions:DO NOT TRANSFER TO UNMARKED CONTAINERS.FOLLOW DOT REGS DURING TRANSPORT.PROPRIETARY CHEMICALS OBTAINED FROM VARIOUS MFRS ARE ADDED TO THIS PRODUCT.THESE ADDITIVES ARE DESIGNATED AS NON-HAZARD.

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

Respiratory Protection:LOW CONC.MIST:HALF MASK OR FULL FACE PIECE RESPIR W/REPLACE(SUPP DAT
Ventilation:ADEQUATE VENTILATION IN ACCORDANCE W/GOOD ENGINEERING PRACT.
Protective Gloves:SYNTHETIC.
Eye Protection:SPLASH PROOF SAFETY GOGG.
Other Protective Equipment:BOOTS,APRONS,PLASTIC FACE SHIELD
Supplemental Safety and Health
ITEM IS GRADE I OF MIL-L-46002.RESPIRATORY PROTECTION(CONTD):HIGH CONC MIST:FULL FACE SELF-CONT.BREATHING APPARATUS W/POS.PRESS.NOTE:ALL RESPIRATORS MUST

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

HCC:V6

Boiling Pt:B.P. Text:400F APPROX

Vapor Pres:1.0

Spec Gravity:0.90

Evaporation Rate & Reference: