

PENETONE CORP SUB OF WEST CHEMICAL PRODUCTS INC -- PC-6 -- 6840-00-116-9364

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

Product ID:PC-6

MSDS Date:01/06/1994

FSC:6840

NIIN:00-116-9364

MSDS Number: BZPDS

=== Responsible Party ===

Company Name:PENETONE CORP SUB OF WEST CHEMICAL PRODUCTS INC

Address:74 HUDSON AVENUE

City:TONAFLY

State:NJ

ZIP:07670-1017

Country:US

Info Phone Num:201-567-3000

Emergency Phone Nu

m:201-567-3000/800-424-9300(CHEMTREC)

CAGE:56883

=== Contractor Identification ===

Company Name:PENETONE CORP

Address:74 HUDSON AVE

Box:City:TENAFLY

State:NJ

ZIP:07670

Country:US

Phone:201-567-3000

CAGE:56883

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

Ingred Name:HEXYLENE GLYCOL

CAS:107-41-5

RTECS #:SA0810000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 25 PPM

ACGIH TLV:C 25 PPM; 9596

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Other REC Li

imits:NONE RECOMMENDED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRAPOTASSIUM PYROPHOSPHATE  
CAS:7320-34-5  
RTECS #:JL6735000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:O-BENZYL-P-CHLOROPHENOL; (POTASSIUM  
O-BENZYL-P-CHLOROPHENOLALE)  
CAS:120-32-1  
RTECS #:GO7175000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM DODECYLBENZENE SULFONATE  
CAS:27177-77-1  
RTECS #:DB6820000  
Other REC  
Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE:IRRIT ON CONTACT ONLY.  
SKIN:FREQ/PROL CONTACT MAY IRRIT OR DRY SKIN,CAUSE DERM. INHAL:HIGH  
VAP/AEROSOL CONCEN(>TLV)IRRIT TO RESP TRACT,MAY CAUSE  
HEAD,DIZZ,ANESTHESIA,DROWS,UNCONSC,OTHER CNS EFFECT  
S. INGEST:MAY  
CAUSE IRRIT TO DIGESTIVE TRACT,DIARRHEA.  
Effects of Overexposure:EYE IRRIT. SKIN IRRIT, DRY SKIN, DERMATITIS.  
RESPIRATORY TRACT IRRIT, HEADACHES, DIZZINESS, ANESTHESIA,  
DROWSINESS, UNCONSCIOUSNESS, OTHER CNS EFFECTS. IRRIT DIGESTIVE  
TRACT, DIARRHEA.  
Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN  
EXISTING DERMATITIS CONDITION.

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

First Aid:EYE:FLUSH W/LG AMTS OF WATER.SEE PHYSI

CIAN IMMED. SKIN:FLUSH

W/LG ATMS OF WATER.REMOVE CONTAMIN CLOTH.IRRIT DEVELOPS/PERSISTS  
CONSULT PHYSICIAN. INHAL:REMOVE TO FRESH AIR.ADMINISTER OXY OR  
ARTIFICIAL RESPIRATION AS NEEDED.CALL PHYSICIAN IMMED. INGEST:GIVE  
PLENTY OF WATER OR MILK.CALL PHYSICIAN IMMED.

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

Flash Point Method:TCC

Flash Point:105F,41C

Autoignition Temp:Autoignition Temp Text:ND

Lower Limits:ND

Upper Limits:ND

Extinguishing Media:WATER, FO  
AM, DRY CHEMMICAL.

Fire Fighting Procedures:EITHER ALLOW FIRE TO BURN OUT UNDER CONTROLLED  
CONDITIONS OR EXTINGUISH W/WATER,FOAM,DRY CHEMICAL.COOL EXPO CNTNR  
W/WATER SPRAY.

Unusual Fire/Explosion Hazard:FLAMM LIQ.CAN FORM FLAMM MIXTURES

@/>FLASH PT.CNTNR CAN RUPTURE & EXPLO UNDER FIRE CONDITIONS DUE TO  
PRESSURE & VAP BUILDUP.

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

Spill Release Procedures:LAND:USE ABSORBENT AMTL(TOWELS,ABSORBENT  
POWDERS).PUT ALL

MATL INTO PROPER WASTE DISPO CNTN W/LID TIGHTLY

COVER.DIKE LG SPILLS,RECOVER,USE ABSORBENT MATL TO DRY.RINSE

W/WATER.WATER:WATER BASED/DILUTAB LE.SURFACTNATS BIODEGRADABLE.LOC  
HI CONCEN (SUPPL)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORAGE TEMP:AMBIENT.DO NOT STORE  
>120F.KEEP FROM FREEZING.DO NOT STORE NEAR STRONG ACIDS.

Other Precautions:NONE SPECIFIED BY MANUFACT  
URER.

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

Respiratory Protection:AN ORGANIC VAPOR MASK SHOULD BE USED IF TLV IS  
EXCEEDED & PARTICLE MASK IF PRODUCT IS SPRAYED.

Ventilation:NONE NEEDED UNDER NORMAL USE CONDITIONS.ENCLSD AREA/LG AMTS  
BEING USED USE FANS/MECHANICAL VENTILATION.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAF GLASSES FOR ALL WORKPLACE CONDITIONS

Other Protective Equipment:WHEN SPRAYING PROD SPLASH PROOF GOGG,RUBB  
BOOTS,APRONS,GAUNTLE

TS,RAIN GEAR SHOULD BE WORN DEPENDING ON OPERATIONS.

Work Hygienic Practices:LAUNDER CONTAMIN CLOTH BEF REUSE.

Supplemental Safety and Health

SPILL:MAY CAUSE FISH KILLS BUT NO PERSISTANT/LONG TERM EFFECTS RESULT.CHECK W/LOC ENVIRO REG AGENCIES FOR REPORTING REQMTS.

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

HCC:F6

Boiling Pt:B.P. Text:212F,100C

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

Decomp Temp:Decomp Text:NP

Vapor Pres:=WATER

Vapor Density:=WATER

Spec Gravity:1.06 @7

5F

pH:10-11

Viscosity:NP

Evaporation Rate & Reference:=WATER, REF:ACETONE=1

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR BROWN LIQUID WITH PERFUME ODOR.

Percent Volatiles by Volume:4

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:SMOKE, FUMES, & OXIDES OF CARBON & NITROGEN.

=====

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

Waste Disposal Methods:RCRA HAZ CLASS:D001,IGN WASTE.PROD CONTAINS NO REPORTABLE CERCLA MATLS.CONTACT LOCAL AUTHORITIES TO DETERMINE IF THERE MAY BE OTHER LOC REPORTING REQMTS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information t

o be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.