

PENETONE CORP SUB OF WEST CHEMICAL PRODUCTS INC -- PENAIR M-5575 -- 6850-01-234-0219

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Product Identification  
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Product ID: PENAIR M-5575

MSDS Date: 10/07/1993

FSC: 6850

NIIN: 01-234-0219

MSDS Number: CHQMP

=== Responsible Party ===

Company Name: PENETONE CORP SUB OF WEST CHEMICAL PRODUCTS INC

Address: 74 HUDSON AVENUE

City: TENAFLY

State: NJ

ZIP: 07670-1017

Country: US

Info Phone Num: 201-567-3000

Emergency Phone Num: 800-424-9300 (CHEMTREC)

Resp. Party Other MSDS Num.: 4700-310E

Chemtrec Ind/Phone: (800)424-9300

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

Company Name: RADIAN INTL LLC

Address: 8501 N MOPAC BLVD

Box: 201088

City: AUSTIN

State: TX

ZIP: 78720-1088

Country: US

Phone: 512-419-5224

Contract Num: SP0450-00-D-4021

CAGE: 29913

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Composition/Information on

Ingredients =====

Ingred Name:PETROLEUM HYDROCARBON;(ALIPHATIC HYDROCARBONS)  
CAS:64742-47-8  
RTECS #:OA5504000  
= Wt:8.2  
Other REC Limits:NONE RECOMMENDED

Ingred Name:HEAVY AROMATIC NAPHTHA (SOLVENT NAPHTHA); (AROMATAIC  
HYDROCARBONS)  
CAS:64742-94-5  
RTECS #:WF3100000  
= Wt:8.2  
Other REC Limits:NONE RECOMMENDED

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

Ingred Name:SURFACTANTS (MIXTURE-ANIONIC & NONIONIC)  
Other REC Limits:NONE RECOMMENDED

In  
gred Name:DIETHYLENE GLYCOL MONOBUTYL ETHER  
CAS:112-34-5  
RTECS #:KJ9100000  
&lt; Wt:5.  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT MAY CAUSE IRRITATION.  
VAPOR MAY BE IRRITATING. FREQUENT/PROLONGED SKIN CONTACT MAY  
IRRITA  
TE OR DRY THE SKIN OR CAUSE DERMATITIS. INHALATION OF HIGH  
VAPOR/AEROSOL CONCENTRATIONS ARE IRRITAT ING TO RESPIRATORY TRACT  
AND MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS. ASPIRATION HAZARD.  
INGESTION MAY IRRITATE DIGESTIVE TRACT.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION/DRYNESS,  
DERMATITIS, RESPIRATORY TRACT

IRRITATION, HEADACHE, DIZZINESS,  
ANESTHESIA, DROWSINESS, UNCONSCIOUSNESS, CNS EFFECTS, INFLAMMATION  
OF LUNGS, INFECTION OF BRONCH I, IRRITATION OF DIGESTIVE TRACT,  
DIARRHEA.

Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN  
EXISTING DERMATITIS CONDITION.

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

First Aid:EYES: FLUSH EUS WITH LARGE AMOUNT OF WATER. SEE PHYSICIAN  
IMMEDIATELY. SKIN: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. USE  
SOA  
P IF AVAILABLE. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE  
REUSE. IF S KIN IRRITATION DEVELOPS OR PERSISTS, CONSULT PHYSICIAN.  
INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER OXYGEN OR  
ARTIFICIAL RESPIRATION AS NEEDED. CALL A PHYSICIAN IMMEDIATELY.  
INGESTION: IF SWALL OWED, DO NOT INDUCE VOMITING. USE A STOMACH  
PUMP. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC  
Flash Point:=62.8C, 145.F

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toignition Temp:Autoignition Temp Text:N/D

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:EXTINGUISH WITH WATER, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:EITHER ALLOW FIRE TO BURN OUT UNDER CONTROLLED  
CONDITIONS OR EXTINGUISH WITH WATER, FOAM ,OR DRY CHEMICAL. COOL  
EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. CAN FORM COMBUSTIBLE  
MIXTURES AT OR ABOVE FLASH POINT.CONTAINERS CAN RUPTURE AND EXPLODE  
UNDER FIRE CONDITIONS DUE TO  
PRESSURE AND VAPOR BUILDUP.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. FOR SMALL  
SPILLS, USE ABSORBENT MATERIAL. PUT ALL MATERIAL INTO PROPER WASTE  
DISPOSAL CONTAINER WITH LID TIGHTLY COVERED. SOLVENT SOAKED  
MATERIALS MAY SPONTANEOUSLY COM BUST. FOR LARGER SPILLS, DIKE  
SPILL, RECOVER FREE LIQUID & USE ABSORBENT MATERIAL TO DRY AREA.  
RINSE AREA WITH WATER. PUT ALL MATERIAL INTO APPROPRIATE WA

STE  
CONTAINER.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. KEEP FROM FREEZING. KEEP AWAY FROM HEAT SOURCES, OPEN FLAMES AND OTHER IGNITION SOURCES. DO NOT STORE NEAR STRONG OXIDANTS.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Respiratory Protection:AN ORGANIC V APOR MASK SHOULD BE USED IF TLV IS EXCEEDED & PARTICLE MASK IF PRODUCT IS SPRAYED.DO NOT MIST PRODUCT. USE COARSE SPRAY ONLY.

Ventilation:FOR ENCLOSED AREAS OR WHERE LARGE AMOUNTS OF PRODUCTS ARE BEING USED, MECHANICAL VENTILATION IS RECOMMENDED.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:SAFETY GLASSES

Other Protective Equipment:RUBBER BOOTS, APRONS, GAUNTLETS, RAINGEAR SHOULD BE WORN DEPENDING ON HOW PRODUCT USED.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER

BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

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

HCC:V4

Boiling Pt:=100.C, 212.F

Vapor Pres:=WATER

Spec Gravity:0.98

VOC Pounds/Gallon:220

pH:8-9

Evaporation Rate & Reference: