

PENETONE CORPORATION -- PEN AIR M-5575 -- 6850-01-235-7458

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Product Identification
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Product ID: PEN AIR M-5575

MSDS Date: 02/19/1993

FSC: 6850

NIIN: 01-235-7458

MSDS Number: BJNZP

=== Responsible Party ===

Company Name: PENETONE CORPORATION

Address: 74 HUDSON AVENUE

City: TENAFLY

State: NJ

ZIP: 07670

Country: US

Info Phone Num: 201-567-3000

Emergency Phone Num: 201-567-3000/800-631-1652

CAGE: 53883

=== 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: PENETONE CORPORATION/SUB OF WEST CHEMICAL PRODUCTS INC

Address: 74 HUDSON AVENUE

Box: City: TENAFLY

State: NJ

ZIP: 07670

Phone: (201) 567-3000

CAGE: 53883

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Composition/Information on Ingredients
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Ingred Name: DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS: 112-34-5

RTECS #: KJ9100000

Other REC Limits: NONE SPECIFIED

Ingred Name:DECYL ALCOHOL
CAS:112-30-1
RTECS #:HE4375000
Other REC Limits:NONE SPECIFIED

Ingred Name:AROMATIC PETROLEUM HYDROCARBON
CAS:64742-74-5
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS MILDLY IRRITATING TO BODY
TISSUES. IT WILL IRRITATE AND DEFAT THE SKIN. MOST LIKELY HAZARD

IS THAT OF BREATHING THE MIST OR VAPORS SHOULD THE PRODUCT BE HEATED OR MISTED.

Explanation of Carcinogenicity:ONE INGREDIENT (AROMATIC PETROLEUM HYDROCARBON) MAY CONTAIN BENZENE, CLASSED AS A CARCINOGEN BY IARC AND NTP.

Effects of Overexposure:EYE:IRRITATION UPON CONTACT. SKIN:POSSIBLE MILD IRRITATION, DEFATTING. INHALED:RESPIRATORY IRRITATION,POSSIBLE PULMONARY EDEMA IF MIST IS INHALED. INGESTED:NONE REPORTED.

Medical Cond Aggravated by Exposure:SKIN LESIONS, CUTS, ABRASIONS

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

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

Flash Point Method:TCC

Flash Point:145F,63C

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND V

APORS.

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

Spill Release Procedures:RECOVER AS LIQUID IF POSSIBLE OR ADSORB ON INERT MATERIAL. FLUSH REMAINDER WITH WATER. STORE IN CLOSED CONTAINERS PENDING DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM FREEZING.

Other Precautions:NONE

===== Exposure Controls/Personal

Protection =====

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR OIL MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST IF NEEDED (OIL MIST).

Protective Gloves:OIL RESISTANT

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equip

ment:AS NEEDED TO PREVENT PROLONGED/REPEATED CONTACT.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. MINIMIZE PERSONAL CONTACT.

Supplemental Safety and Health

PER QPL-85570-10, P/N C-5575 IS TYPE V; AND P/N M-5575 IS TYPE I.

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

HCC:V4

Boiling Pt:B.P. Text:396F,202C

Spec Gravity:0.975

pH:8.8

Evaporation Rate & Reference: