

PENETONE CORP -- PEN AIR M-5575 -- 6850-01-234-0219

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

Product ID: PEN AIR M-5575
MSDS Date: 02/19/1993
FSC: 6850
NIIN: 01-234-0219
MSDS Number: BJKYP
=== Responsible Party ===
Company Name: PENETONE CORP
Address: 74 HUDSON AVENUE
City: TENAFLY
State: NJ
ZIP: 07670-1017
Country: US
Info Phone Num: 201-567-3000
Emergency Phone Num: 201-567-3000 FAX: 201-569-5340
CAGE: 56881

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Contractor Identification ===
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===== Composition/Information on Ingredients =====

Ingred Name: DIETHYLENE GLYCOL MONOBUTYL ETHER
CAS: 112-34-5
RTECS #: KJ9100000
Other REC Limits: NONE SPECIFIED

Ingred Name: AROMATIC PETROLEUM HYDROCAR

BON
CAS:64742-74-5
Other REC Limits:100 PPM FROM MFR

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRITATION OR DEFATTING OF SKIN.
IRRITATION TO EYES (FROM CONTACT ONLY.)
Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE
NOT
SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.
Effects of Overexposure:REDNESS, DRYING OF SKIN. IRRITATED EYES (FROM
CONTACT ONLY). INHALATION OF HIGH VAPOR CONCENTRATIONS MAY CAUSE
DIZZINESS OR DROWSINESS.
Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDERS
(LESIONS, CUTS, ABRASIONS) SHOULD USE CAUTION WHEN HANDLING OR
USING THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH
SOAP AND WATER.
GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE
MEDICAL ATTENTION. DO NOT INDUCE VOMITING. GIVE MILK OR WATER IF
CONSCIOUS.

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

Flash Point Method:TCC
Flash Point:145F,63C
Exting

Extinguishing Media:USE CARBON DIOXIDE OR FOAM.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. TREAT AS ORDINARY PETROLEUM FIRE.

Unusual Fire/Explosion Hazard:AVOID USING WATER STREAM AS EXTINGUISHER. MATERIAL WILL FLOAT ON WATER AND MAY BE REIGNITED AT REMOTE LOCATION.

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

Spill Release Procedures:MINOR: ABSORB MATERIAL WITH CLAY, VERMICULITE, OR SIMILAR ABSORBENT MATERIAL. PLACE IN DISPOSAL CONTAINERS. MAJOR: DIKE & CONTAIN SPILL. ELIMINATE SOURCES OF IGNITION. SHUT OFF LEAKS. REMOVE LIQUID BY VACUUM OR ABSORBENT. FLUSH AREA WITH WATER.

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

Handling and Storage Precautions:KEEP AWAY FROM SKIN, EYES OR SOURCES OF IGNITION. KEEP FROM FREEZING. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:THE SELECTION OF PERSONAL PROTECTIVE EQUIPMENT SHOULD BE MADE BY THE MATERIAL USER BASED ON THE PARTICULAR CONDITIONS WHERE THE MATERIAL IS TO BE USED TOGETHER WITH INFORMATION CONTAINED IN THIS MSDS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR WHEN USED IN CONFINED WORKING AREA. AIR-SUPPLIED OR FILTERING TYPE WITH ORGANIC VAPOR CARTRIDGES ARE RECOMMENDED.

Ventilation:MECHANICAL EXHAUST RECOMMENDED. USE EXHAUST FANS, OPEN DOORS AND WINDOWS.

Protective Gloves:NEOPRENE

Eye Protection:SPLASH PROOF GOGGLES

Other Protective Equipment:EYE WASH STATION, APRON, GAUNTLETS, BOOTS

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health
NONE

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

HCC:V4

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

Spec Gravity:0.975

pH:8.8

Evaporation Rate & Referenc

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