

PENETONE CORPORATION -- PEN AIR M-5704 -- 6850-00-181-7594

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

Product ID: PEN AIR M-5704

MSDS Date: 02/19/1988

FSC: 6850

NIIN: 00-181-7594

MSDS Number: BJPRF

=== Responsible Party ===

Company Name: PENETONE CORPORATION

Address: 74 HUDSON AVENUE

Box: TENAFL

City: TENAFLY

State: NJ

ZIP: 07670

Country: US

Info Phone Num: 201-567-3000

Emergency Phone Num: 201-567-3000

CAGE: 53883

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= 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 =====

Ingred Name: SOLVENT NAPHTHA, HEAVY AROMATIC

CAS: 64742-94-5

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM

Ingred Name: MON

YL PHENOL POLYETHYLENE GLYCOL ETHER

CAS:9016-45-9

RTECS #:MD0900000

Ingred Name:DISTILLATES, HYDOTREATED LIGHT

CAS:64742-47-8

Other REC Limits:200 PPM

OSHA PEL:60 PPM REL.

Ingred Name:DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS:112-34-5

RTECS #:KJ9100000

Ingred Name:DETHYLENE GLYCOL

CAS:111-46-6

RTECS #:ID5950000

Other REC Limits:100 PPM

Ingred Name:COCONUT DIETHANOLAMIDE

CAS:8051-30-7

Ingred Name:GLYCOLS, POLYETHYLENE-POLYPROPYLENE

CAS:9003-11-6

RTECS #:MD0911500

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE, SKIN & RESPIRATORY TRACT

IRRITATION.MAY CAUSE DRYNESS AND IRRITATION TO SKIN UPON PROLONGED CONTACT.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A KNOWN OR SUSPECTED CARCINOGEN.

Effects of O

verexposure:EYE: IRRITANT ON CONTACT ONLY.

SKIN:IRRITATION, DRYNESS ON PROLONGED CONTACT. INHALE: DIZZINESS, NAUSEA ON PROLONGED EXPOSUE WITH INADEQUATE VENTILATION.

Medical Cond Aggravated by Exposure:CUTS AND ABRASIONS

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

First Aid:INHALATION:REMOVE TO FRESH AIR.GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES (OPEN EYELIDS). GET MEDICA

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ATTENTION.SKIN:REMOV E CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GETMEDICAL ADVICE IF IRRITATION PERSISTS. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:140F,60C

Extinguishing Media:CO*2, DRY FOAM

Fire Fighting Procedures:TREAT AS CLASS B (OIL TYPE) FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. HOSE DOWN WITH WATER OR USE ABSORBENTS TO SWEEP UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED. DO NOT REUSE OR CUT INTO EMPTY CONTAINERS.

Other Precautions:NONE

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Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE CONDITIONS.

Ventilation:MECHANICAL VENTILATION IS NECESSARY IN ENCLOSED AREAS, OTHERWISE NATURAL VENTILATION IS NORMALLY SUFFICIENT.

Protective Gloves:NEOPRENE OR SOLVENT RESISTANT

Eye Protection:SPLASH PROOF GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR SMOKING. DO NOT EAT DRINK, OR SMOKE IN WORK AREA

Supplemental Safety and Health

THIS ENTRY WAS CREATED FROM THE ENTRY UNDER NSN 6850-00-181-7597. SAM COMPANY, MATERIAL, AND PARTNO. IF ORIGINAL MSDS IS NEEDED TO SEE FOR ANY REASON, SEE NSN 6850-00-181-7597. THE SAME MANUFACTURER SUPPLIED THIS MATERIAL UNDER THIS NSN. TECH SUPPORT

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

HCC:V4

Boiling Pt:B.P. Text:230F,110C

Vapor Density:1.

Spec Gravity:0.95

pH:8.0

Evaporation Rate & Reference: