

PENETONE CORP -- FORMULA 724A (PD 680A TYPE II) -- 6850-00-637-6135

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Product Identification
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Product ID:FORMULA 724A (PD 680A TYPE II)

MSDS Date:02/21/1992

FSC:6850

NIIN:00-637-6135

MSDS Number: BQCSV

=== 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 8

00-424-9300(CHEMTREC)

CAGE:56881

=== Contractor Identification ===

Company Name:PENETONE CORP

Address:74 HUDSON

City:TENAFLY

State:NJ

ZIP:07670-1017

Country:US

Phone:201-567-3000

CAGE:56881

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Composition/Information on Ingredients
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Ingred Name:NAPHTHA, MEDIUM ALIPHATIC

CAS:64742-88-7

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV

:100 PPM

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

LD50 LC50 Mixture:NOT REPORTED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHAL:CONCENTRATIONS ABOVE 100PPM ARE IRRITATING TO THE EYES AND RESPIRATORY TRACT.SKIN:PROLONGED CONTACT MAY CAUSE IRRITATION.EYES:PROLONGED CONTACT MAY CAUSE IRRITATION.INGEST:THIS ITEM IS AN ASPIRATION HAZARD;LUNG DAMAGE

CAN OCCUR FROM VOMITING.

Explanation of Carcinogenicity:NO DATA IS AVAILABLE EITHER BY THE MANUFACTURER OR RTECS TO DETERMINE CANCER RISK.

Effects of Overexposure:INHAL:HEADACHE,DIZZINESS,DROWSINESS AND NAUSEA.COUGHING.EYES/SKIN:IRRITATION,REDNESS.

Medical Cond Aggravated by Exposure:CUTS,ABRASIONS,DERMATITIS AND RESPIRATORY AILMENTS.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES.CALL PHYSICIAN IF IRRITATION PERSISTS.SKIN:WASH WITH SOAP AND WATER.CALL PHYSICIAN IF IRRITATION PERSISTS.INGEST:DO NOT INDUCE VOMITING!IF VOMITING OCCURS,KEEP HEAD BELOW HIPS.GET PROMPT MEDICAL ATTENTION.GIVE WATER IF CONSCIOUS.INHAL:REMOVE FROM EXPOSURE.RESTORE OR ASSIST BREATHING IF NEEDED.CALL PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:140F,60C

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:FOAM,WATER SPRAY(FOG),DRY CHEMICAL.

Fire Fighting Procedures:TREAT AS A CLASS B(OIL TYPE) FIRE.USE A SCBA IN ENCLOSED AREA.AVOID BREATHING VAPORS OR FUMES.USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:VAPOR CAN BUILD UP UNDER FIRE CONDITIONS AND CAUSE CONTAINERS TO RUPTURE AND EXPLODE.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION.VENTILATE AREA.USE PROTECTIVE EQUIPMENT.CONTAIN SPILL;RECOVER FREE LIQ

UID BY USING

INERT ADSORBANTS.PLACE IN A CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND SOURCES OF IGNITION.DO NOT STORE NEAR STRONG OXIDIZING AGENTS.KEEP CONTAINERS CLOSED.

Other Precautions:DO NOT CUT OR WELD EMPTY DRUMS;EXPLOSIVE VAPORS MAY BUILDUP.

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

Respiratory Protectio

n:NOT NORMALLY REQUIRED.IF TLV IS

EXCEEDED,MANUFACTURER RECOMMENDS USING AN ORGANIC VAPOR MASK.

Ventilation:NORMAL VENTILATION IS USUALLY SUFFICIENT.IN ENCLOSED AREAS USE A PEDESTAL FAN OR MECHANICAL VENTILATION.

Protective Gloves:NEOPRENE OR SOLVENT RESISTANT

Eye Protection:SPLASHPROOF GOGGLES.

Other Protective Equipment:RUBBER BOOTS,APRON,GAUNTLETS(AS NEEDED).EYE WASH STATION AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREE

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CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE.

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

HCC:F4

Boiling Pt:B.P. Text:355F,179C

Vapor Pres:.5

Vapor Density:5.4

Spec Gravity:.77

Evaporation Rate & Reference:0.1 (N-BUAC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:LIQUID,CLEAR;WATER-WHITE;VIRTUALLY ODORLESS

Percent Volatiles by Volume:100

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===== Stability and Reactivity Da

ta =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: HIGH HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SMOKE, SOOT.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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