

PENETONE CORP SUB OF WEST CHEMICAL PRODUCTS INC -- CITRIKLEEN HD -- 7930-01-314-6133

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Product Identification  
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Product ID:CITRIKLEEN HD

MSDS Date:06/26/1994

FSC:7930

NIIN:01-314-6133

MSDS Number: CDNQM

=== 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

E

mergency Phone Num:800-424-9300(CHEMTREC)/201-567-3000

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

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Composition/Information on Ingredients  
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Ingred Name:D-LIMONENE

CAS:5989-27-5

RTECS #:GW6360000

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM

ACGIH TL

V:3 PPM/6 STEL; 9596

Ingred Name:DIETHANOLAMINE (SARA 313) (CERCLA)

CAS:111-42-2

RTECS #:KL2975000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM

ACGIH TLV:0.46 PPM; 9596

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:VOLITILE ORGANIC CONTENT AS LISTED ON MSDS, 520G/L; VAPOR  
PRESSURE OF VOC:0.18MM HG @20C.

RTECS #:9999999VC

Fraction by Wt: NA

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFAC  
TURER.

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

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

Health Hazards Acute and Chronic:FLAMMABLE.CAN BE CORROSIVE TO

EYE/SKIN/RESP TRACT.EYE:MAY CAUSE IRRIT/BURNS ON PROL CONTACT.HIGH

VAP CONCEN MAY BE IRRIT.SKIN:FREQ/PROL CONTACT MAY IRRIT/DRY

SKIN,CAUSE DERM/BURNS.INHAL:HI VAP/AEROSOL CONCEN IRRIT/CAUSE

BURNS TO RESP TRACT,HEADACHE,DIZZ,ANESTHESIA,DROWS,UNCONSC,OTHER

CNS EFFECTS.INGEST:SM AMTS (SUPPLE)

Explanati

on of Carcinogenicity:PER MSDS:DOESN'T CONTAIN ANY CHEM

RECOGNIZED BY STATE OF CA TO CAUASE CAN &/OR BIRTH

DEFECTS/REPRODUCTIVE HARM.

Effects of Overexposure:CORROSIVE TO EYE/SKIN/RESP TRACT. BURNS/IRRIT

EYE/SKIN/RESP TRACT/DIGESTIVE TRACT. DRY

SKIN,DERMATITIS,HEADACHE,DIZZ,ANESTHESIA,DROWSINESS,UNCONSCIOUSNESS

,OTHER CNS EFFECTS.INFLAMM OF LUNGS,INFECTION OF BRONCHI.

Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE EXISTING

DERMATITIS CONDITION.

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

First Aid:EYE:FLUSH W/LG AMTS OF WATER.SEE PHYSICIAN IMMED.SKIN:FLUSH W/LG AMTS OF WATER.REMOVE CONTAMIN CLOTH.SKIN IRRIT DEVELOPS/PERSISTS CONSULT PHYSICIAN.INHAL:REMOVE TO FRESH AIR.ADMIN OXY/ART RESP AS NEED ED.CALL PHYSICIAN IMMED.INGEST:GIVE PLENTY OF MILK/WATER.DO NOT INDUCE VOMIT.USE STOMACH PUMP.CALL PHYSICIAN IMMED.

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

Flash Point Method:PM  
CC

Flash Point:125F,52C

Autoignition Temp:Autoignition Temp Text:N/DETR

Lower Limits:N/DETERMINE

Upper Limits:N/DETERMINE

Extinguishing Media:WATER,FOAM, DRY CHEMICAL.

Fire Fighting Procedures:EITHER ALLOW FIRE TO BURN OUT UNDER CONTROLLED CONDITIONS OR EXTINGUISH W/WATER,FOAM,DRY CHEMICAL.

Unusual Fire/Explosion Hazard:FLAMM LIQ.CAN FORM FLAMM MIXTURES @/OR ABOVE FLASH POINT.CONTAINERS CAN RUPTURE & EXPLODE UNDER FIRE CONDITIONS DUE TO PRESSURE & VAP BUILDUP.

===== Ac  
cidental Release Measures =====

Spill Release Procedures:ELIMINATE IGN SOURCES.SM:USE ABSORHBENT AMTL(TOWELS,ABSORBENT POWDERS).PUT INTO PROPER WASTE DISPO CNTNR W/LID TIGHTLY COVERED.SOLVT SOAK MATL MAY SPONT COMBUST.LG:DIKE.RECOVER FREE LIQ,USE ABSORBENT MATL TO DRY AREA.RINSE W/WATER.PUT IN WASTE CNTNR.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DON'T  
MIST PRODUCT;USE COARSE SPRAY

ONLY.STORAGE TEMP:AMBIENT.DO NOT STORE >120F.KEEP FROM FREEZING.KEEP AWAY FROM HEAT SOURCES,OPN FLAME,IGN SOURCES.

Other Precautions:DO NOT STORE NEAR STRONG OXIDANTS.

CERCLA:DIETHANOLAMINE RQ=1LB;RCRA HAZ CLASS:D001,D002;CONTAINS SARA SEC 313 REPORTABLE CHEMS:DIETHYLENE GLYCOL MONOBUTYL ETHER