

CALGON VESTAL LABORATORIES, DIV OF CALGON CORP -- 6466 LPH SE -- 6840-01-278-5629

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

Product ID:6466 LPH SE

MSDS Date:04/09/1991

FSC:6840

NIIN:01-278-5629

MSDS Number: BTPLH

=== Responsible Party ===

Company Name:CALGON VESTAL LABORATORIES, DIV OF CALGON CORP

Address:7501 PAGE

Box:147

City:SAINT LOUIS

State:MO

ZIP:63166-1096

Country:US

Info Phone Num:314-862-2000 (N

IGHT)

Emergency Phone Num:314-535-1810 (DAY)

Preparer's Name:D.GODWARD

CAGE:21667

=== Contractor Identification ===

Company Name:CONVATEC, BRISTOL-MEYERS SQUIBB CO

Address:7501 PAGE

Box:147

City:ST. LOUIS

State:MO

ZIP:63166-1096

Country:US

Phone:314-535-1810 (DAY)

CAGE:21667

===== Composition/Information on Ingredients =====

Ingred Name:P-TERT-AMYLPHENOL

CAS:80-46-6

RTECS #:SM6825000

Fraction by Wt: 7.4%

Other REC Limits:NONE RECOMMENDED

Ingred Name:2-PHENYLPHENOL (SARA III

)
CAS:90-43-7
RTECS #:DV5775000
Fraction by Wt: 7.3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHOSPHORIC ACID (SARA III)
CAS:7664-38-2
RTECS #:TB6300000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3/3 STEL; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 7.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9394

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== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (MALE RAT): 6GM/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CONCENTRATE IS CORROSIVE TO TISSUES.
EYES/SKIN: USE DILUTION IS SLIGHTLY IRRITATING TO EYES. CONCENTRATE
IS SEVERELY IRRITATING TO SKIN & EYES. INHALATION: MIST OF
USE-SOLUTION MAY BE IRRITATING TO NA SAL PASSAGES & LUNGS.
INGESTION: WILL CAUS
E UPSET TO STOMACH.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:CONCENTRATE IS CORROSIVE TO TISSUES. EYES/SKIN:
USE DILUTION IS SLIGHTLY IRRITATING TO EYES. CONCENTRATE IS
SEVERELY IRRITATING TO SKIN & EYES. INHALATION: MIST OF
USE-SOLUTION MAY BE IRRITATING TO NA SAL PASSAGES & LUNGS.
INGESTION: WILL CAUSE UPSET TO STOMACH.

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

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR 15 MINS. INHALATION:

REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. DRINK LARGE QUANTITIES OF FLUID. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:CC
Flash Point:111F,44C
Extinguishing Media:FOAM & CO2

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

Spill Release Procedures:CLEAN UP W/FLOWING WATER.

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

Handling and Storage Precautions:WEAR PROTECTIVE EQUIPMENT. PRODUCT WILL W/STAND AN OCCASIONAL ACCIDENTAL FREEZING W/OUT LOSS IN ITS NORMAL PERFORMANCE CHARACTERISTIC.
Other Precautions:IT MUST BE THOROUGHLY THAWED & AGITATED (ROLL DRUM) BEFORE BEING USED. READ & OBSERVE LABELED USE INSTRUCTIONS. THIS IS A COMPLETE PRODUCT. DON'T ADD OTHER CHEMICALS TO CONCENTRATE/USE SOLUTIONS.

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

Respiratory Protection:NONE NORMALLY REQUIRED
Ventilation:
:NORMAL ROOM
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES/GOGGLES
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
PH @1:256 SOLUTION IS 2.6.

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

HCC:F6
Boiling Pt:B.P. Text:212F
Melt/Freeze Pt:M.P/F.P Text:0-15F
Spec Gravity:1.11
pH:1.0
Solubility in Water:COMPLETE
Appearance and Odor:BROWN LIQUID W/MILD & PLEASANT ODOR.

===== Stability and Reac

tivity Data =====

Stability Indicator/Materials to Avoid:YES

BLEACH, AMMONIA & ALKALINE CHEMICALS.

Hazardous Decomposition Products:CO, CO2, & SULFUR OXIDES.

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

Waste Disposal Methods:WASTE SOLUTIONS MAY BE SEWERED IAW/FEDERAL,
STATE & LOCAL REGULATIONS.

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