

LOCTITE CORP -- GENERAL PURPOSE 53 EPOXY, 45381

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MSDS Safety Information

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FSC: 8010
NIIN: 01-062-3183
MSDS Date: 05/31/1991
MSDS Num: BMQMC
Product ID: GENERAL PURPOSE 53 EPOXY, 45381
MFN: 01
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 705 NORTH MOUNTAIN RD
City: NEWINGTON CT 06111
Info Phone Number: 203-278-1280
Emergency Phone Number: 203-278-1280
Preparer's Name: STEPHEN REPETTO
Published: Y

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Contractor Summary

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Cage: 7K128
Name: LOCTITE CORP
Address: 705 N MT RD
City: NEWINGTON CT 06111
Phone: 312-689-6200
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT 06067-3910
Phone: 860-571-5100

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Item Description Information

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Item Name: EPOXY

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Ingredients

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Cas: 25068-38-6
RTECS #: KC2100000
Name: EPOXY RESIN
% Wt: 85-90

Cas: 108-95-2
RTECS #: SJ3325000
Name: PHENOL. LEL: 1.8%. UL: 8.6%
% Wt: 3-5
OSHA PEL: 5 PPM, S
ACGIH TLV: 5 PPM, S
EPA Rpt Qty: 1000 LBS
DOT Rpt Qt

y: 1000 LBS

Cas: 69-72-7
RTECS #: VO0525000
Name: SALICYLIC ACID
% Wt: 1-3

Cas: 112945-52-5
RTECS #: VV7310000
Name: SILICA, AMORPHOUS FUMED
% Wt: 1-3
OSHA PEL: 6 MG/M3
ACGIH TLV: 10 MG/M3 TDUST

Cas: 107-21-1
RTECS #: KW2975000
Name: ETHYLENE GLYCOL. LEL:3.2%. UL: 15.3
% Wt: 0.1-1
OSHA PEL: 50 PPM, C
ACGIH TLV: 50 PPM,VAPOR, C
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

Cas: 68410-23-1
Name: POLYAMIDE RESIN
% Wt: 85-90

Cas: 112-24-3
Name: TRIETHYLENE TETRAMINE
% Wt: 10-15

Cas: 90-72-2
RTECS #: SN3500000
Name: 2,4,6-TRIS(DIMETHYLAMINO METHYL) PHENOL
% Wt: 0.1-1
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Health Hazards Data

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LD50 LC50 Mixture: LD50:(ORAL,RAT)5000 MG/KG
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: NO
Carcinogenicity I

nds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: SKIN/EYE IRRITANT. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.
Explanation Of Carcinogenicity: NOT RELEVANT.
Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure: NONE KNOWN.
First Aid: INGEST:INDUCE VOMIT. OBTAIN MED ATTN. INHAL:REMOVE TO FRESH AIR. SUPPORT BRTHG. (GIVE O*2/ARTF RESP) (FP N). SKIN: FLUSH WITH WATER. EYE: FLUSH WITH WATER FOR AT LEAST 15 MIN. OBTAIN MED ATTN

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Handling and Disposal

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Spill Release Procedures: SOAK UP IN AN INERT ABSORBENT. STORE IN A PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: INCINERATE FOLLOWING EPA LOCAL, FEDERAL AND STATE REGULATIONS.
Handling And Storage Precautions: KEEP AWAY FROM EYES. AVOID SKIN CONTACT. STORE BELOW 110F TO PRESERVE SHELF LIFE.
Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC
Flash Point Text: 200F,93C
Lower Limits: SEE ING 2&5
Upper Limits: SEE ING 2&5
Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire/Explosio
n Hazard: NONE.

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Control Measures

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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: NONE NORMALLY NEEDED.
Protective Gloves: RUBBER/PLASTIC GLOVES.
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplement

al Safety and Health: NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC: T6
B.P. Text: 300F,149C
Vapor Pres: <5@80F
Spec Gravity: 1
Solubility in Water: SLIGHT
Appearance and Odor: RESIN:BLUE. HARDENER:YELLOW. MILD ODOR.

Reactivity Data

Stability Indicator
: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: NONE KNOWN.
Hazardous Decomposition Products: NONE KNOWN.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 7K128
Trans ID NO: 104371
Product ID: GENERAL PURPOSE 53 EPOXY, 45381
MSDS Prepared Date: 05/31/1991
Review Date: 04/28/1992
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Additional Data: NOT REGULATED FOR TRANSPORTATION

Detail DOT Information

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THI

S MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

HAZCOM Label

Product ID: GENERAL PURPOSE 53 EPOXY, 45381
Cage: 7K128
Company Name: LOCTITE CORP
Street: 705 N MT RD
City: NEWINGTON CT
Zipcode: 06111
Health Emergency Phone: 203-278-1280
Label Required IND: Y
Date Of Label Review: 01/31/1992
Status Code: C
Label Date: 01/31/1992
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: COMBUSTIBLE. KEEP AWAY FROM HEAT AND FLAME. ACUTE:
CAUSES EYE AND SKIN IRRITATION. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN
SENSITIVE INDIVIDUALS. HEALTH HAZARD

S: NONE LISTED BY MANUFACTURER.

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