

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 0
6111
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 Q

ty: 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

Inds - 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 Symptoms 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 ATT

N.

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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/Explosion 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.

Supplemen

tal Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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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.

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Reactivity Data
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Stability Indicato

r: 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.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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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

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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY TH

IS MODE OF TRANSPORTATION

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Detail IMO Information
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IMO PSN Code: ZZZ

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

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

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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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 HAZAR

DS: NONE LISTED BY MANUFACTURER.

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