

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

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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

Qty: 1000 LBS

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

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

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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

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Cas: 684  
10-23-1  
Name: POLYAMIDE RESIN  
% Wt: 85-90

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

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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  
Carcinogenicit

y 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 A

TTN.

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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 PRESE

RVE 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/Explo

sion 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.

Supplem

ental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC: T6

B.P. Text: 300F,149C

Vapor Pres: &lt;5@80F

Spec Gravity: 1

Solubility in Water: SLIGHT

Appearance and Odor: RESIN:BLUE. HARDENER:YELLOW. MILD ODOR.

Reactivity Data

Stability Indica

tor: 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 Informati  
on

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

THIS 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: 203-27  
8-1280  
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 HAZ

ARDS: NONE LISTED BY MANUFACTURER.

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