

LOCTITE CORPORATION -- ITEM 31231, SPEEDBONDER 312 STRUCTURAL ADESIV

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-024-6991  
MSDS Date: 12/09/1993  
MSDS Num: BGFKP  
Product ID: ITEM 31231, SPEEDBONDER 312 STRUCTURAL ADESIVE  
MFN: 01  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 705-NORTH MOUNTAIN R  
OAD  
City: NEWINGTON CT 06111-1411  
Info Phone Number: 203-278-1280 TELEX: 275207  
Emergency Phone Number: 203-278-1280  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
Published: Y

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Contractor Summary  
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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 Descr  
ption Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: BT  
Quantitative Expression: 00000000050ML  
UI Container Qty: 0  
Type of Container: BOTTLE

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Ingredients  
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Name: POLYURETHANE METHACRYLATE RESIN (PROPRIETARY)  
% Wt: 50-55  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT EST

ABLISHED

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Cas: 27813-02-1  
Name: HYDROXYPROPYL METHACRYLATE  
% Wt: 35-40  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 79-10-7  
RTECS #: AS4375000  
Name: ACRYLIC ACID (SARA III)  
% Wt: 5-10  
OSHA PEL: S, 10 PPM  
ACGIH TLV: S, 2 PPM; 9192  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
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Cas: 80-15-9  
RTECS #: MX2450000  
Name: 1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE) (SARA III)  
% Wt: 1-3  
OSH  
A PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
EPA Rpt Qty: 10 LBS  
DOT Rpt Qty: 10 LBS  
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Cas: 102-82-9  
RTECS #: YA0350000  
Name: TRIBUTYLAMINE  
% Wt: 0.1-1  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50 (ORAL) IS >10,000 MG/KG  
Route Of Entry Inds - Inhalation: NO  
Skin: NO  
Ingestion: NO  
Carcinogenicity

Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: LIQUID IS AN EYE IRRITANT. VAPORS MAY IRRITATE EYE, NOSE, THROAT.

Explanation Of Carcinogenicity: MANUFACTURER GAVE NO COMMENTS OTHER THAN THE ABOVE REFERENCES TO THE THREE LISTINGS FOR EACH INGREDIENT.

Signs And Symptoms Of Overexposure: IRRITATION OF EYES, SKIN, NOSE OR THROAT. MAY CAUSE DERMATITIS ON, PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.

Medical Cond Aggravated By Exposure: UPPER RESPIRATORY AND LUNG DISEASES, DERMATITIS.

First Aid: INGESTED:DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALED:REMOVE TO FRESH AIR. IOF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN:WASH WITH SOAP & WATER. EYE:FLUSH WI TH WATER AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: SOAK RP IN AN INERT ABSORBENT. STORE IN A PARTLY FILLED CLOS

ED CONTAINER UNTIL DISPOSAL.

Neutralizing Agent: NO INFORMATION GIVEN BY MFR ON MSDS.

Waste Disposal Methods: INCINERATE FOLLOWING IPA AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE BELOW 110F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES. AVOID PROLONGED BREATHING OF VAPORS.

Other Precautions: NONE  
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Fire and Explosion Hazard Information  
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Flash Point Method: TCC

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lash Point Text: >200F,>93C

Lower Limits: 0.8 OR 2

Upper Limits: 6.4 OR 8

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEM.

Fire Fighting Procedures: NONE

Unusual Fire/Explosion Hazard: NONE  
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Control Measures  
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Respiratory Protection: NO INFORMATION GIVEN BY MFR ON MSDS.

Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVE

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Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: NO INFORMATION GIVEN BY MFR ON MSDS.

Work Hygienic Practices: MFR: ? :USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING OR DRINKING

Supplemental Safety and Health: NONE

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Physical/Chemical Properties

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HCC: N1

NRC/State LIC No: NONE

B.P. Text: >300F,>149C

M.P/F.P

Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: <10 MM

Vapor Density: UNKNOWN

Spec Gravity: 1.08

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: SLIGHT

Appearance and Odor: YELLOWISH LIQUID, SHARP IRRITATING ODOR

Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: NONE

Materials To Avoid: NONE

Hazardous Decomposition Products

: NONE. FROM FIRE:IRRITATING ORGANIC VAPORS

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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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: 05972

Trans ID NO:

99804

Product ID: ITEM 31231, SPEEDBONDER 312 STRUCTURAL ADESIVE

MSDS Prepared Date: 12/09/1993

Review Date: 12/22/1994

MFN: 1

Net Unit Weight: >200F,>93C,

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BT

Container QTY: 0

Type Of Container: BOTTLE  
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Detail DOT Information  
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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: ITEM 31231, SPEEDBONDER 312 STRUCTURAL ADESIVE

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 12/22/1994

Status Code: C

MFG Label NO: NONE

Label Date: 12/22/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: \*\*TARGET ORGANS:EYES, RESPIRATORY SYSTEM\*\* LIQUID IS AN EYE IRRITANT. VAPORS MAY IRRITATE EYE, NOSE, THROAT. STORE BELOW 110F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES. A

VOID PROLONGED BREA THING

OF VAPORS. IN CASE OF SPILL: SOAKUP IN AN INERT ABSORBENT. STORE IN A PARTLY FILLED CLOSED CONTAINER UNTIL DISPOSAL.

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