

LOCTITE CORP -- 32530 SPEEDBONDER 325 STRUCTURAL ADHESIVE

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MSDS Safety Information
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FSC: 8040
NIIN: 01-254-0300
MSDS Date: 01/03/1995
MSDS Num: BNKMV
Product ID: 32530 SPEEDBONDER 325 STRUCTURAL ADHESIVE
MFN: 01
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 1001 TROUT BROOK CROSSING
City:
ROCKY HILL CT 06067-5000
Info Phone Number: 203-571-5100
Emergency Phone Number: 203-571-5100
Preparer's Name: STEPHEN REPETTO
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 7K128
Name: LOCTITE CORP
Address: 705 N MT RD
City: NEWINGTON CT 06111

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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 Manager: GSA
Item Name: ADHESIVE
Unit of Issue: BT
Quantitative Expression: 00000000100CC
UI Container Qty: 0
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Ingredients
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Name: POLYURETHANE METHACRYLATE RESIN

% Wt: 55-60

Cas: 109-16-0

RTECS #: OZ4100000

Name: TRIETHYLENE GLYCOL DIMETHACRYLATE

% Wt: 25-30

Cas: 27813-02-1

Name: HYDROXYPROPYLMETHACRYLATE *95-4*

% Wt: 5-10

Cas: 79-10-7

RTECS #: AS3475000

Name: ACRYLIC ACID, 2-PROPENOIC ACID (IARC GROUP 3) *9

5-4*

% Wt: 3-5

Other REC Limits: 2 PPM = IC

OSHA PEL: 10 PPM

ACGIH TLV: 5.9 MG/CUM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

Cas: 614-45-9

RTECS #: SD9450000

Name: T-BUTYL PERBENZOATE; PEROXYBENZOIC ACID, TERT-BUTYL ESTER

% Wt: 1-3

Cas: 80-15-9

RTECS #: MX2450000

Name: CUMENE HYDROPEROXIDE

% Wt: 1-3

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

Cas: 81-07-2

RTECS #: DE4200000

Name: SACCHARIN (ANIMAL CARCINOGEN)

EN BY IARC - GROUP 2B) *95-4*

% Wt: 0.1-1

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

Cas: 2530-85-0

RTECS #: UC0230000

Name: METHACRYLIC ACID, 3-(TRIMETHOXYSILYL)PROPYL ESTER

GAMMA-METHACRYLOXYPROPYLTRIMETHOXYSILANE

% Wt: 0.1-1

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Health Hazards Data

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LD50 LC50 Mixture: ORAL LD50(LAB ANIMAL): >5000 MG/KG

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: YES

OSHA: NO

Effects of Exposure: MAY CAUSE IRRITATION OF EYES, SKIN, NOSE/THROAT. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.

Explanation Of Carcinogenicity: SEE INGREDIENTS

Signs And Symptoms Of Overexposure: IRRITATION.

Medical Cond Aggravated By Exposure: ACRYLIC ACID: UPPER RESPIRATORY & LUNG DISEASES, DERMATITIS.

First Aid: INGESTION: DON'T INDUCE VOMITING. KEEP CALM. INHALATION: REMOVE TO FRESH AIR. SKIN:

WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS.

OBTAIN MEDICAL ATTENTION IN ALL CASES.

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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.

Waste Disposal Methods: INCINERATE IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE <100F. AVOID PROLONGED SKIN CONTACT.

KEEP AWAY FROM EYES. AVOID PROLONGED BREATHING OF VAPORS.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: >200F

Lower Limits: 2 (SUPP)

Upper Limits: 8 (SUPP)

Extinguishing Media: CO2, FOAM, DRY CHEMICAL.

Unusual Fire/Explosion Hazard: NONE

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Control Measures

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Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION <TLVS.
Protective Gloves: RUBBER/PLASTIC
Eye Protection: SAFETY GLASSES/GOGGLES
Supplemental Safety and Health: LOWER & UPPER EXPLOSIVE LIMIT INFORMATION
IS FOR ACRYLIC ACID.
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Physical/Chemical Properties
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HCC: N1
B.P. Text: >300F
Vapor Pres: <10 @ 80F
Spec Gravity: 1.11 @ 80F
VOC Grams
/Liter: 344
Solubility in Water: SLIGHT
Appearance and Odor: YELLOWISH LIQUID W/SHARP, IRRITATING ODOR.
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Reactivity Data
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Stability Indicator: YES
Hazardous Decomposition Products: FIRE/THERMAL: IRRITATING ORGANIC VAPORS.
Hazardous Polymerization Indicator: NO
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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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Other Information: VOLATILE ORGANIC CONTENT: 344 GM/L
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HAZCOM Label
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Product ID: 32530 SPEEDBONDER 325 STRUCTURAL ADHESIVE
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: 06/12/1992
Status Code: C
Label Date:

06/12/1992

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: SKIN: DERMATITIS EYES: IRRITATION. CARCINOGEN (SACCHARIN). SUSPECTED HUMAN CARCINOGEN.

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