

LOCTITE CORPORATION -- SUPER BONDER (R) 416 INSTANT ADHESIVE

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MSDS Safety Information
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FSC: 8040
NIIN: 01-140-0954
MSDS Date: 04/15/1997
MSDS Num: CHKHZ
Product ID: SUPER BONDER (R) 416 INSTANT ADHESIVE
MFN: 01
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT 06067-3910
Info Phone Number: 800-562-8483 FAX 860-571-5465
Emergency Phone Number: 860-571-5100
Preparer's Name: STEPHEN RIPETTO
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT 06067-3910

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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 Description Information
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Item Manager: GSA
Item Name: ADHESIVE
Unit of Issue: OZ
UI Container Qty: 0

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Ingredients
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Cas: 7085-85-0
Name: ETHYL CYANOACRYLATE
% Wt: 85-90
Other REC Limits: 2 PPM TWA
OSHA PEL: 4 PPM
ACGIH TLV: 4 PPM

Cas: 9011-14-7
RTECS #: TR0400000
Name: POLYMETHYLMETHACRYLATE
% Wt: 5-10
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 112945-52-5
Name: SILICA AMORPHOUS FUMED CRYSTALLINE - FREE
% Wt: 5-10
Other REC Limits: 3 MG/M3 RDUST
OSHA PEL: 6 MG/M3
ACGIH TLV:
10 MG/M3

Cas: 123-31-9
RTECS #: MX3500000
Name: HYDROQUINONE (SARA 302/313) (CERCLA)
% Wt: 0.1-0.5
Other REC Limits: 2 MG/M3/STEL 4 MG/M3
OSHA PEL: 2 MG/M3
ACGIH TLV: 2 MG/M3
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB
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Health Hazards Data
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LD50 LC50 Mixture: ORAL LD50 >5000MG/KG;DERMAL >2000
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Car

cinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SKIN/EYE IRRITANT. MAY CAUSE BURNS TO SKIN. EYE: IRRITATION, WEeping, TEARING, DOUBLE VISION, LACHRYMATORY EFFECT DISASSOCIATION NORMALLY OCCURS WITHIN HOURS. INHAL: IRRITATION, SYMPTOMS NONALLERGIC A STHMA.

First Aid: SKIN/INGEST: SOAK IN WARM WATER. IF LIPS ACCIDENTALLY STUCK TOGETHER APPLY LOTS OF WARM WATER. PEEL OR ROLL LIPS APART. DO NOT PULL LIPS WITH DIRECT APPOSING ACTION. SOLIDIFIES/ADHERES IN MOUTH. SA LIV

A WILL LIFT

ADHESIVE IN 1-2 DAYS. INHAL: REMOVE TO FRESH AIR. EYE: FLUSH W/WATER.

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Handling and Disposal
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Spill Release Procedures: FLOOD W/WATER TO POLYMERIZE. SOAK UP W/INERT ABSORBENT.

Waste Disposal Methods: POLYMERIZE W/WATER. INCINERATE ACCORDING TO EPA/LOCAL REGS. NOT AN RCRA HAZARDOUS WASTE.

Handling And Storage Precautions: STORE BELOW 75F.

Other Precautions: AVOID SKIN/EYE CONTACT. AVOID BREATHING VAPOR.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 150 TO 200F

Lower Limits: NA

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: NA

Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Ventilation: POSITIVE DOWN DRAFT EXHAUST TO KEEP VAPOR <TLV.

Protective Gloves: NITRILE, POLYETHYLENE, NO COTTON

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: APRON.

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Physical/Chemical Properties
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B.P. Text: >300F,>149C

M.P/F.P Text: NA

Decomp Text: NA

Vapor Pres: <0.2 @ 75F

Vapor Density: 3.0

Volatile Org Content %: 87

Spec Gravity: 1.05 @ 75

F

PH: NA

Evaporation Rate & Reference: NA

Solubility in Water: POLYMERIZED BY WATER

Appearance and Odor: CLEAR LIQUID, SHARP IRRITATING ODOR

Reactivity Data

Stability Indicator: YES

Materials To Avoid: POLYMERIZED BY CONTACT W/WATER, ALCOHOLS, AMINES, ALKALIES.

Hazardous Decomposition Products: IRRITATING ORGANIC VAPORS

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Other Information: VOC = 87.1% 914.55 G/L

Transportation Information

Responsible Party CAGE: 05972

Trans ID NO: 110374

Product ID: SUPER BONDER (R) 416 INSTANT ADHESIVE

MSDS Prepared Date: 04/15/1997

Review Date: 06/17/1998

MFN

: 1

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: OZ

Container QTY: 0

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR T

HIS 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: SUPER BONDER (R) 416 INSTANT ADHESIVE

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: SKIN/EYE IRRITANT. MAY CAUSE BURNS TO SKIN. EYE:
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EARING, DOUBLE VISION, LACHRYMATORY EFFECT

DISASSOCIATION NORMALLY OCCURS WITHIN HOURS. INHAL: IRRITATION, SYMPTOMS
NONALLERGIC A STHMA.
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