

LOCTITE CORPORATION -- SUPER BONDER(R) 495 INSTANT ADHESIVE

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MSDS Safety Information  
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FSC: 8040  
NIIN: 00-142-9193  
MSDS Date: 12/17/1996  
MSDS Num: CFMXW  
Product ID: SUPER BONDER(R) 495 INSTANT ADHESIVE  
MFN: 08  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City  
: ROCKY HILL CT 06067  
Info Phone Number: 860-571-5100/FAX 860-571-5465  
Emergency Phone Number: 860-571-5100/FAX 860-571-5465  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
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  
Specification Number: A-A-6097  
Type/Grade/Class: 2 TYPE, 2 CLASS  
Unit of Issue: BX  
Quantitative Expression: 000

00000010EA

UI Container Qty: B

Type of Container: PLASTIC BTL

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Ingredients  
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Cas: 7085-85-0

Name: ETHYL CYANOACRYLATE

% Wt: 90-95

Other REC Limits: 2 PPM RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Cas: 9011-14-7

RTECS #: TR0400000

Name: POLYMETHYLMETHACRYLATE

% Wt: 3-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH

TLV: NOT ESTABLISHED

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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

OSHA PEL: 2 MG/M3

ACGIH TLV: 2 MG/M3

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

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RTECS #: 9999999VO

Name: VOC = 987 G/L

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT RELEVANT

ACGIH TLV: NOT RELEVANT

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Health Hazards Data  
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LD50 LC50 Mixture: ORAL LD50 >5000 MG/KG, DERMAL >2000.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SKIN: BURNS, IRRITATION. BONDS SKIN RAPIDLY &  
STORNGLY. EYE: IRRITATION. INHAL: IRRITATION, ALLERGIC REACTION.

First Aid: INHAL: REMOVE TO FRESH AIR. GET MED AID. SKIN: REMOVE EXCESS  
ADHESIVE. SOAK IN WARM/SOAPY WATER. ADHESIVE COMES LOOSE FROM ALL SURFACES IN  
SEVERAL HOURS INCLUDING EYES AND MOUTH.

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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: INCINERATE FOLLOWING EPA & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE <75F. AVOID CONTACT WITH CLOTH,  
FABRICS, RAGS & TISSUE THESE MAY CAUSE POLYMERIZATION.

Other Precautions: CYANOACRYLAT

E ADHESIVE IS A VERY FAST SETTING/STRONG

ADHESIVE WHICH BONDS HUMAN TISSUE IN SECONDS. POLYMERIZATION OF LARGE AMTS  
WILL GENERATE HEAT.

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#### Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 150F TO 200F

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL. NO WATER.

Unusual Fire/Explosion Hazard: NONE

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#### Control Measures

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Ventilation: POSITIVE DOWN-DRAFT EXHAUST VENTILATION SHOULD BE PROVIDED.

Protective Gloves: NITRILE, POLYETHYLENE, NOT COTTON.

Eye Protection: SAFETY GLASSES OR GOGGLES REQUIRED.

Other Protective Equipment: NITRILE, POLYETHYLENE APRON, NOT COTTON.

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#### Physical/Chemical Properties

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

Vapor Pres: <0.2 @75F

Vapor Density: 3.0

Spec Gravity: 1.05 @ 75F

PH: NA

Evaporation Rate & Reference: NOT AVAILABLE

Solubility in Water: POLYMERIZED

Appearance and Odor: CLEAR LIQUID, SHARP IRRITATING ODOR.

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Reactivity Data

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Stability Indicator: YES

Materials To Avoid: WATER, ALCOHOLS, AMINES OR ALKALIES.

Hazardous Decomposition Products: IRRITATING ORGANIC FRAGMENTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WATER, ALCOHOLS, AMINES OR ALKALIES.

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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: 5

0195

Product ID: SUPER BONDER(R) 495 INSTANT ADHESIVE

MSDS Prepared Date: 12/17/1996

Review Date: 09/29/1997

MFN: 8

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BX

Container QTY: B

Type Of Container: PLASTIC BTL

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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: SUPER BONDER(R) 495 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/FAX 860-571-5465

Label Required IND: Y

Date O

f Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: SKIN: BURNS, IRRITATION. BONDS SKIN RAPIDLY &  
STORNGLY. EYE: IRRITATION. INHAL: IRRITATION, ALLERGIC REACTION.

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