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: 0000000010EA

**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

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 & gt;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 & DISPOSAL REGULATIONS. Handling And Storage Precautions: STORE & STO

FABRICS, RAGS & amp; TISSUE THESE MAY CAUSE POLYMERIZATION.

Other Precautions: CYANOACRYLATE ADHESIVE IS A VERY FAST SETTING/STRONG

ADHESIVE WHICH BONDS H

UMAN 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 De nsity: 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.

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

Cond

itions To Avoid Polymerization: WATER, ALCOHOLS, AMINES OR ALKALIES.
Toxicological Information
Ecological Information
MSDS Transport Information
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Regulatory Information
======================================
Transportation Information
Responsible Party Cage: 05972 Trans ID NO: 50195 Product ID: SUPER BONDER(R) 495 INSTANT ADHESIVE MSDS Prepar ed 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
Detail DOT Information
DOT PSN Code: ZZZ DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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 Sh

ipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

**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 Of Label Review: 10/12/1999

Status Code: A Origination Code: G

Haz

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

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