

LOCTITE CORPORATION -- RTV 5140 SILICONE

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-009-1562  
MSDS Date: 01/22/1996  
MSDS Num: CFWZR  
Product ID: RTV 5140 SILICONE  
MFN: 01  
Kit Part: Y  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY  
HILL CT 06067-3910  
Info Phone Number: 860-571-5100 TELEX: 275207  
Emergency Phone Number: 860-571-5100  
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  
Unit of Issue: KT  
UI Container Qty: 0

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Ingredients  
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Cas: 70131-67-8  
Name: POLYDIMETHYLSILOXANE, HYDROXY TERMINATED  
% Wt: 70-75  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 67762-90-7  
Name: MODIFIED SILICON DIOXIDE  
% Wt: 15-20  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 6 MG/M3  
ACGIH TLV: 10 MG/M3  
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Cas: 1185-55-3  
Name: SILANE DERIVATIVES  
% Wt: 5-10  
Other REC Limits: 50 PPM (OTHER)  
OSHA PEL: NOT ESTABLISHED  
AC  
GIH TLV: NOT ESTABLISHED  
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Cas: 67-56-1  
RTECS #: PC1400000  
Name: METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 200/STEL 250 PPM  
ACGIH TLV: 200PPM/STEL 250  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
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RTECS #: 9999999VO  
Name: VOC = 5.1 %  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT  
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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: EYE: INJURY, IRRITATION. SKIN: IRRITATION. INGEST:  
BLINDNESS, DEATH. INHAL: NERVOUS SYSTEM DAMAGE, UNCONSCIOUS, HEADACHE,  
NAUSEA, DROWSY.  
First Aid: INGEST: DONT INDUCE VOMIT, KEEP INDIVIDUAL CALM, GET MED AID. INHAL:  
GET FRESH AIR, TREAT SYMPTOMATICALLY. SKIN: WIPE OFF. THEN WASH W/SOAP &  
WATER. E

YE: FLUSH W/WATER FOR 15 MINUTES, GET MED AID.

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Handling and Disposal  
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Spill Release Procedures: REMOVE IGNITS. WIPE/SCRAPE UP SPILLED MATERIAL. VENT AREA. PLACE SCRAP IN WELL VENTED AREA & ALLOW TO CURE TO RUBBER.

Waste Disposal Methods: CURED RUBBER CAN BE INCINERATED. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A DRY AREA. KEEP CONTAINERS CLOSED.

DO NOT STORE NEAR IGNITS.

Other Precautions: AVOID SKIN/EYE CONTACT & BREATHING VAPORS.

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Fire and Explosion Hazard Information  
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Flash Point Method: TCC

Flash Point Text: 92.0F,33.3C

Lower Limits: 6.0

Upper Limits: 36.0

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Unusual Fire/Explosion Hazard: NONE

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Control Measures  
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Ventilation: LOCAL EXHAUST.

Protective Gloves: RUBBER OR PLASTIC.

Eye Protection: SAFETY GLASSES OR GOGGLES.

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Physical/Chemical Properties  
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Vapor Pres: <10 @ 70F

Spec Gravity: 1.1

Solubility in Water: POLYMERIZE

Appearance and Odor: CLEAR PASTE, METHANOL ODOR.

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Reactivity Data  
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Stability Indicator: YES

Materials To Avoid: METHANOL LIBERATED UPON CONTACT W/MOISTURE.

Hazardous Decomposition Products: FORMED BY FIRE OR THERMAL DECOMP: METHANOL FORMALDEHYDE SILICA MIST.

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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Transportation Information  
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Responsible Party Cage: 05972  
Trans ID NO: 98009  
Product ID: RTV 5140 SILICONE  
MSDS Prepared Date: 01/22/1996  
Review Date: 11/26/1997  
MFN: 1  
Multiple KIT Number: 0  
Kit Part IND: Y  
Review IND: Y  
Unit Of Issue: KT  
Container QTY: 0

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Detail DOT Information  
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DOT PSN Code: GJL  
Symbols: G  
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
Hazard Class: 3  
UN ID Num: UN1993  
DOT Packaging Group: III  
Label: FLAMMABLE LIQUID  
Special Provision: B1,B52,T7,T30  
Packaging Exception: 150  
Non Bulk Pack: 203  
Bulk Pack: 242  
Max Qty Pass: 60 L  
Max Qty Cargo: 220 L  
Vessel Stow Req: A

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Detail IMO Information  
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IMO PSN Code: HIA  
IMO Proper S

Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number: 3345  
UN Number: 1993  
UN Hazard Class: 3.3  
IMO Packaging Group: III  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: T

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Detail IATA Information  
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IATA PSN CA  
IATA UN ID Num: 1993  
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. \*  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: III  
Packing Note  
Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310

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Detail AFI Information  
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AFI PSN CA  
AFI Symbols: \*  
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1993  
AFI Packing Group: III  
Special Provisions: P5  
Back Pack Reference: A7.3

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HAZCOM Label  
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Product ID: RTV 5140 SILICONE  
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: EYE: INJURY, IRRITATION. SKIN: IRRITATION. INGEST:  
BLINDNESS, DEATH. INHAL: NERVOUS SYSTEM DAMAGE, UNCONSCIOUS, HEADACHE,  
NAUSEA, DROWSY.

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