

LOCTITE CORPORATION -- RTV 5140 SILICONE

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MSDS Safety Information
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FSC: 8040
NIIN: 00-927-1513
MSDS Date: 01/22/1996
MSDS Num: CFWZG
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: L

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Ingredients
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Cas: 70131-67-8
Name: POLY (DIMETHYLSILOXANE)
% Wt: 70-75
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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

Cas: 1185-55-3
Name: SILANE DERIVATIVES
% Wt: 5-10
Other REC Limits: 50 PPM (OTHER)
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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

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. EYE: 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: 92602

Product ID: RTV 5140 SILICONE

MSDS Prepared Date: 01/22/1996

Review Date: 11/24/1997

MFN: 1

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: L

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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 Shipping Name: FLA
MMABLE 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
Ma
x 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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