

LOCTITE CORPORATION -- RTV 5145 PASTE NON-CORR RTV SEALANT 20250

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MSDS Safety Information
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FSC: 8040
NIIN: 00-117-8510
MSDS Date: 02/20/2000
MSDS Num: CLNWX
Product ID: RTV 5145 PASTE NON-CORR RTV SEALANT 20250
MFN: 01
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT 06067-3910
Info Phone Number: 860-571-5100
Emergency Phone Number: 860-571-5100
Preparer's Name: ERNEST CARTER
Chemtrec IND/Phone: (800)424-9300
Review Ind: Y
Published: Y

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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: TU
Quantitative Expression: 00000000003OZ
UI Container Qty: 0

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Ingredients
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Name: POLY(DIMETHYLSILOXANE)
% low Wt: 60.
% high Wt: 65.

Name: FILLER
% low Wt: 25.
% high Wt: 30.

Name: ALK

OXYLSILANE

% low Wt: 5.

% high Wt: 10.

Name: SUBSTITUTED SILANE

% low Wt: 1.

% high Wt: 3.

Cas: 64-17-5

RTECS #: KQ6300000

Name: ETHYL ALCOHOL

OSHA PEL: 1900 MG/M3;1000 PPM

ACGIH TLV: 1880 MG/M3;1000 PPM

ACGIH STEL: NOT ESTABLISHED

Cas: 67-56-1

RTECS #: PC1400000

Name: METHYL ALCOHOL

OSHA PEL: 260 MG/M3;200 PPM

ACGIH TLV: 262 MG/M3;200 PPM

ACGIH STEL: 328 MG/M3;250 PPM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 500

0 LBS

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Effects of Exposure: SKIN AND EYE IRRITANT. INGESTION MAY CAUSE BLINDNESS OR DEATH. VAPORS MAY INJURE EYES AND NERVOUS SYSTEM OR CAUSE UNCONSCIOUSNESS.

Signs And Symptions Of Overexposure: METHANOL AND ETHANOL PRODUDUCED DURING CURE MAY CAUSE HEADACHE, NAUSEA, DROWSINESS.

First Aid: INGESTION

: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM.OBTAIN

MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY.

SKIN CONTACT:WIPE OFF PASTE WITH TOWEL OR CLOTH.WASH EXPOSE D AREA WITH SOAP AND WATER. EYE CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: REMOVE AOURCES OF IGNITION. MAINTAIN G

OOD

VENTILATION.SCRAPED UP SPILLED MATERIAL. STORE MATERIAL IN A WELL VENTILATED AREA AND ALLOW TO CURE TO RUBBER.

Waste Disposal Methods: FOLLOWING EPA AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL, DRY AREA.KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT USE NEAR HEAT, SPARKS, OPEN FLAME OR OTHER SOURCES OF IGNITION. AVOID SKIN AND EYE CONTACT. AVOID BREATHING VAPORS DO NOT USE NEAR HEAT, SPARKS, OPEN FLAME OR OTHER SOURCES OF IGNITION.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point: =38.9C, 102.F

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

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Control Measures

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Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: SAFE

TY GLASSES OR GOGGLES.

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Physical/Chemical Properties

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Vapor Pres: LESS 10MM AT 70 F

Spec Gravity: 1.1

VOC Pounds/Gallon: 3.64

VOC Grams/Liter: 40

Solubility in Water: POLYMERIZED

Appearance and Odor: TRANSLUCENT PASTE ETHANOL

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Reactivity Data

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Materials To Avoid: OXIDIZING AGEN

TS, STRONG ACIDS, ALKALIES.

Hazardous Decomposition Products: HAZARDOUS DECOMPOSITION PRODUCTS: METHANOL AND ETHANOL, OXIDES OF CARBON AND SILICON.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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HAZCOM Label

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Product ID: RTV 5145 PASTE NON-CORR RTV SEALANT 20250

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: 10/22/2001

Status Code: A

Origination Code: G

Hazard And Precautions: SKIN AND EYE IRRITANT. INGESTION MAY CAUSE BLINDNESS OR DEATH. VAPORS MAY INJURE EYES AND NERVOUS SYSTEM OR CAUSE UNCONSCIOUSNESS.

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