

LOCTITE CORPORATION -- PIPE SEALANT WITH TEFLON

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MSDS Safety Information  
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FSC: 1015

NIIN: 01-255-4144

MSDS Date: 02/01/1991

MSDS Num: BPYMC

Product ID: PIPE SEALANT WITH TEFLON

MFN: 01

Responsible Party

Cage: 05972

Name: LOCTITE CORPORATION

Address: 705-NORTH MOUNTAIN ROAD

City: NEWINGTON CT

06111-1411

Info Phone Number: 203-278-1280 TELEX: 275207

Emergency Phone Number: 203-278-1280

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: 3P768

Name: JOHN J. MCMULLEN ASSOC.

Address: 11771 ROCK LANDING DRIVE

City: NEWPORT NEWS VA 23607

Phone: 804-873-6500

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: S9C

Item Name: SEALEANT,PIPE,TEFLON

Unit

of Issue: TU  
Quantitative Expression: 00000000050ML  
UI Container Qty: 50 ML TUBE  
Type of Container: TUBE

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Ingredients  
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Cas: 39382-25-7  
Name: BISPHENOL A PROPYLENE OXIDE FUMARATE (RESIN)  
% Wt: 25-30  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 12001-26-2  
RTECS #: VV8760000  
Name: MICA - SILICATES (&lt; 1% CRYSTALLINE SILICA)  
% Wt: 15-20  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 20 MPPCF  
ACGIH TLV: 3 MG/M3 RDUST; 9293

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Cas: 111-87-5  
RTECS #: RH6550000  
Name: OCTANOL  
% Wt: 10-15  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 25852-47-5  
Name: POLYGLYCOL DIMETHACRYLATE  
% Wt: 10-15  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 18268-70-7  
RTECS #: MO7710000  
Name: HEXANOIC ACID,2-ETHYL,DIESTER-TETRAETHYLENE GLYCOL (COMMON NAME=POLYGLYCOL DIOCTANOATE)  
% Wt: 10-15  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 116-14-3  
RTECS #: KX4025000  
Name: TEFLON (TETRAFLUORO ETHYLENE POLYMER)  
% Wt: 5-10  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST

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Cas: 68909-20-6  
Name: TRIMETHYLA

TED SILICA (SILICON DIOXIDE,AMORPHOUS,SILANAMINE DERIVATIVE).

% Wt: 3-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 10MG/M3 TWA

ACGIH TLV: 6MG/M3 TWA

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Cas: 80-15-9

RTECS #: MX2450000

Name: 1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE) (SARA III)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

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Name: ESSENTIAL OILS

% Wt: 1-3

Other RE

C Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Cas: 67-56-1

RTECS #: PC1400000

Name: METHYL ALCOHOL (METHANOL) (SARA III)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: S,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

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Cas: 13463-67-7

RTECS #: XR2275000

Name: TITANIUM DIOXIDE

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 15 MG/M3 TDUST

ACGIH T

LV: 10 MG/M3 TDUST; 9293

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Health Hazards Data  
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LD50 LC50 Mixture: LD50 ORAL>10,000MG/KG;LD50 DERM>5000MG/K

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES:MILD IRRITANT.SKIN:LOW DERMAL TOXICITY.INGEST:LOW ORAL TOXICITY.INHAL: NOTES THAT IN RTECS,OCTANOL IS SLIGHTLY TOXIC.

Signs And Symptions O

f Overexposure:

INTOXICATION,NAUSEA,HEADACHE,DIZZINESS.PROLONGED CONTACT IN SENSITIVE INDIVIDUALS MAY CAUSE DERMATITIS.

Medical Cond Aggravated By Exposure: PROLONGED CONTACT IN SENSITIVE INDIVIDUALS MAY CAUSE DERMATITIS.

First Aid: INGEST:DO NOT INDUCE VOMITING!KEEP INDIVIDUAL CALM.CALL PHYSICIAN.INHAL:REMOVE TO FRESH AIR.IF SYMPTOMS PERSIST,CALL PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHING.FLUSH WITH WATER.EYES:FLUSH WITH WATER FOR ATLEAST 15 MINUTES;CALL PHYSICIAN.

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Handling and Disposal  
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Spill Release Procedures: SOAK UP WITH AN INERT ADSORBANT.STORE IN A PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.

Waste Disposal Methods: MANUFACTURER SPECIFIES INCINERATE.FOLLOW ALL FEDERAL,STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE BELOW 110F TO PRESERVE SHELF LIFE.AVOID SKIN AND EYE CONTACT.USE ONLY IN A WELL VENTILATED AREA.

Other Precautions: NONE.

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Fire and Explosion Hazard Information  
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Flash Point Method: TCC

Flash Point Text: >200F,>93C

Lower Limits: 1.0

Upper Limits: 8.0

Extinguishing Media: CARBON DIOXIDE,FOAM,DRY CHEMICAL.

Fire Fighting Procedures: SUGGESTS SELF-CONTAINED BREATHING APPARATUS WHENEVER FIGHTING A CHAMICAL FIRE.

Unusual Fire/Explosion Hazard: FIRE PRODUCES TOXIC FLUORIDES.  
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Control Measures  
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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.  
Ventilation: MANUFACTURER RECOMMENDS LOCAL VENTILATION FOR PROLONGED USE.  
Protective Gloves: RUBBER OR PLASTIC GLOVES.  
Eye Protection: USE SAFETY GLASSES OR GOGGLES.  
Other Protective Equipment: SUGGESTS HAVING AN EYE WASH STATION AVAILABLE.  
Work Hygienic Practices: WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF WORK AREA.  
Supplemental Safety and Health: NONE  
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Physical/Chemical Properties  
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HCC: N1  
B.P. Text: >300F,>149C  
Vapor Pres: <10MM@80F  
Spec Gravity: 1.21@80F  
Solubility in Water: SLIGHT  
Appearance and Odor: PASTE;WHITE;MILD ODOR  
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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: HIGH HEAT,FLAMES.  
Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products: TOXIC FLUORIDES.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE.  
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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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HAZCOM Label

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Product ID: PIPE SEALANT WITH TEFLON

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 02/22/1993

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 02/22/1993

Origination Code: F

Eye Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire

Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES:MILD IRRITANT.SKIN:LOW DERMAL TOXICITY.INGEST:LOW ORAL TOXICITY.INHAL: NOTES THAT IN RTECS,OCTANOL IS SLIGHTLY TOXIC. STORE BELOW 110F TO PRESERVE SHELF LIFE.AVOID SKIN AND EYE CONTACT.USE ON LY IN A WELL VENTILATED AREA. FIRST AID: INGEST:DO NOT INDUCE VOMITING!KEEP INDIVIDUAL CALM.CALL PHYSICIAN.INHAL:REMOVE TO FRESH AIR.IF SYMPTOMS PERSIST,CALL PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHIN G.FLUSH WITH WATER.EYES:FL

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