

LOCTITE CORPORATION -- 51D 80045 PIPE JOINT COMPOUND

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MSDS Safety Information
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FSC: 8030
NIIN: 00-954-9371
MSDS Date: 01/22/1996
MSDS Num: CCLTX
Product ID: 51D 80045 PIPE JOINT COMPOUND
MFN: 01
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY
HILL (FORMALLY IN NEWINGTON) 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
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: SEALING COMPOUND
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: PT
UI Container Qty: 0
Type of Container: CAN

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Ingredients
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Cas: 1332-58-7
RTECS #: GF1670500
Name: CLAY OR KAOLIN
% Wt: 30-35
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 15 MG/M3 TDUST
ACGIH

TLV: 2 MG/M3 TDUST; 9596

Cas: 68439-93-0

Name: VEGETABLE OIL OR CASTOR OIL, POLYMD., OXIDIZED

% Wt: 20-25

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPYL ALCOHOL (SARA 313)

% Wt: 15-20

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM/500STEL;9596

Cas: 8050-09-7

Name: ROSIN ACID

% Wt: 15-20

Othe

r REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 14807-96-6

RTECS #: WW2710000

Name: TALC (CONTAINING NO ASBESTOS)

% Wt: 5-10

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 20 MPPCF Z-3

ACGIH TLV: 2 MG/M3 RDUST; 9596

Cas: 8002-43-5

Name: SOYBEAN DERVIATIVES OR PHOSPHATAMIDES

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 1333-86-4

RTECS #: FF5800000

Name: CARBON BLACK

% Wt: 0.1-1.0

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9596

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: MAY CAUSE EYE IRRITATION ON CONTACT. VAPORS ABOVE

TLV ARE IRRITATING TO EYES, NOSE & THROAT; MAY CAUSE CNS EFFECTS. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: EYES-IRRITATION. INHALED-NOSE, THROAT IRRITATION, HEADACHE, NAUSEA, DIZZINESS.

Medical Cond Aggravated By Exposure: EYES, SKIN, RESPIRATORY DISORDERS.

First Aid: EYES-FLUSH WITH WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION.

SKIN-WASH WITH MILD SOAP & WATER. INHALED-REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. INGESTED-DO NOT INDUCE VOMITING! KEEP INDIVIDUAL CALM. GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. MAINTAIN ADEQUATE VENTILATION. SCRAPE UP AS MUCH AS POSSIBLE AND STORE IN CLOSED CONTAINER

UNTIL DISPOSAL. RESIDUES MAY BE CLEANED WITH ISOPROPYL ALCOHOL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE FOLLOWING EPA & LOCAL REGULATIONS.

Handling And Storage Precautions:]STORE AWAY FROM HEAT & FLAME. AVOID PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM EYES. AVOID PROLONGED SKIN CONTACT.

Other Precautions: CONTACT LOCTITE CUSTOMER SERVICE 1-800-243-4874 FOR SHELF-LIFE INFORMATION.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 76.0F,24.4C

Lower Limits: 2.3

Upper Limits: 12.7

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard: NONE.

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Control Measures

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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: RUBBER OR PLASTIC.

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

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Physical/Chemical Properties

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HCC: F4

Boiling Point: =82.2C, 180.F

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: 33

Vapor Density: 2.07

Spec Gravity: 1.28

Viscosity: UNKNOWN

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: SLIGHT

Appearance and Odor: BLACK PASTE; ALCOHOLIC ODOR.

Percent Volatiles by Volume: 17

Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: (THERMAL) ALIPHATIC ALDEHYDES, CARBOXYLIC
ACIDS, OXIDES OF CARBON. (NON-THERMAL) NONE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WILL NOT OCCUR.
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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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Other Information: VOLATILE ORGANIC CONTENT (EPA METHOD 24) "NONE SPECIFIED".
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Transportation Information
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Responsible Party Cage: 05972
Trans ID NO: 94693
Product ID: 51D 80045 PIPE JOINT COMPOUND
MSDS Prepared Date: 01/22/1996
Review Date: 01/23/1997
MFN: 1
Tech Entry NOS Shipping Nm: CONTAINS ROSIN, ISOP
ROPYL ALCOHOL
Net Unit Weight: 1.3 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: PT
Container QTY: 0
Type Of Container: CAN
Additional Data: PSN IS PER MFR MSDS.
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Detail DOT Information
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DOT PSN Code: DTJ
Symbols: D
DOT Proper Shipping Name: CONSUMER COMMODITY
Hazard Class: ORM-D
Label: NONE
Non Bulk Pack: 156,306
Bulk Pack: NONE
Max Qty Pass: 30KGGROSS
Max Qty Cargo: 30KGGROS

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Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: NBF
IMO Proper Shipping Name: RESIN,SOLUTION
IMO PSN Modifier: FLAMMABLE o
IMDG Page Number: 3278
UN Number: 1866
UN Hazard Class: I/II ++
IMO Packaging Group: II ~
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 310
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Detail IATA Information
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IATA PSN Code: HDW
IATA UN ID Num: 8000
IATA Proper Shipping Name: CONSUMER COMMODITY +
IATA UN Class: 9
IATA Label: MISCELLANEOUS
Packing Note Passenger: 910
Max Quant Pass: 25KG G
Max Quant Cargo: 25KG G
Packaging Note Cargo: 910
Exceptions: A112
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Detail AFI Information
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AFI PSN Code: HEB
AFI Proper Shipping Name: CONSUMER COMMODITY
AFI Haza
rd Class: 9
AFI UN ID NUM: UN8000
Special Provisions: P5
Back Pack Reference: A13.13
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HAZCOM Label
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Product ID: 51D 80045 PIPE JOINT COMPOUND
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: 01/23/1997
Status Code: C
Lab

el Date: 01/23/1997
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE! MAY CAUSE EYE IRRITATION ON CONTACT. VAPORS ABOVE TLV ARE IRRITATING TO EYES, NOSE & THROAT; MAY CAUSE CNS EFFECTS. TARGET ORGANS: SKIN, EYES, CNS, LUNGS, RESPIRATORY TARCT. IN CASE OF SPILL: ELIMINATE ALL SOURCES OF IGNITION. MAINTAIN ADEQUATE VENTILATION. SCRAPE UP AS MUCH AS POSSIBLE & STORE IN CLOSED CONTAINER UNTIL DISPOSAL. RESIDUES MAY BE CLEANED WITH ISOPROPYL ALCOHOL. FIRST AID : EYES-FLUSH WITH WATER FOR 15 MINUTES. OBATIN MEDICAL ATTENTION. SKIN-WASH WITH MILD SOAP & WATER. INHALED-REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. INGESTED-DO NOT INDUCE VOMITING! KEEP INDIVIDUAL CALM. GET MEDICAL ATTENTION.

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