

LOCTITE CORPORATION -- PIPE JOINT COMPOUND, 51H

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MSDS Safety Information
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FSC: 8030
NIIN: 00-314-6376
MSDS Date: 10/28/1993
MSDS Num: BLPFJ
Product ID: PIPE JOINT COMPOUND, 51H
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 Name: PLUMBING FIXTURE SETTING COMPOUND
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Ingredients
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Cas: 67-63-0
RTECS #: NT8050000
Name: ISOPROPYL ALCOHOL (SARA III)
% Wt: 15-20
OSHA PEL: 400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192

Cas: 1332-58-7
RTECS #: GF1670500
Name: KAOLIN
% Wt: 30-35
OSHA PEL: 15 MG/M3 T

DUST
ACGIH TLV: 2 MG/M3 TDUST; 9293

Cas: 14807-96-6
RTECS #: MW2710000
Name: TALC (POWDER) CONTAINING NO ASBESTOS FIBERS
% Wt: 5-10
OSHA PEL: 2 MG/M3 RESP
ACGIH TLV: 2 MG/M3 RESP

Cas: 61790-51-0
Name: MODIFIED NATURAL RESINS
% Wt: 40-45

Name: PIGMENT
% Wt: <1

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Health Hazards Data
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LD50 LC50 M
ixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: ISOPROPYL ALCOHOL: OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE, & THROAT. LIQUID ISOPROPYL ALCOHOL IS AN EYE IRRITANT & IS MODERATELY TOXIC BY INGESTION. CLAY: HAS BEEN SHOWN TO CAUSE REPRODUCTIVE E FFECTS IN EXPERIMENTAL ANIMALS WHEN ADMINISTERED ORALLY. TALC: IS A MILD SKIN IRRITANT. HAS BEEN SHOWN TO CAUSE (SUPDAT)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: VAPOR ABOVE TLV IS IRRITATING TO EYES, NOSE, THROAT & CAN CAUSE HEADACHE, DIZZINESS AND NARCOSIS. LIQUID IS EYE IRRITANT.

Medical Cond Aggravated By Exposure: NONE ESTABLISHED.

First Aid: INGEST: INDUCE VOMITING & GET MEDICAL ATTENTION. INHAL: REMOVE TO FRESH AIR. SKIN: WASH WITH SOAP & WATER. EYES: FLUSH W/WATER FOR A MINIMUM OF 15 MINUTES & CONSULT MD.

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Handling and Disposal
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Spill Release Procedures: SCRAPE OR WIPE UP AS MUCH AS POSSIBLE AND STORE IN CLOSED CONTAINERS. RESIDUES MAY BE CLEANED W/ISOPROPYL ALCOHOL OR 1,1,1-TRICHLOROETHANE. FOR LARGE QUANTITY SPILLS, VENTILATE AREA WELL AND ELIMINATE SOURCES OF IGNITION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: LANDFILL OR INCINERATE FOLLOWING EPA AND FEDERAL, STATE, AND LOCAL REGULATIONS.

Handling And Storage Precautions: DO NOT STORE NEAR HEAT, SPARKS OR FLAME. AVOID PROLONGED BREATHING OF VAPORS AND CONTACT WITH EYES.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.
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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 60.0F,15.6C

Lower Limits: 2.3%

Upper Limits: 12.7%

Extinguishing Media: CO*2, DRY CHEMICAL, FOAM.

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re Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE.
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Control Measures
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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: MUST BE ADQUATE TO AVOID EXCEEDING TLV.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: HLTH HAZ: TUMORS IN EXPERIMENTAL ANIMALS WHEN IT IS INJECTED INTO THEIR BODIES. IT IS MFR'S BEST TECHNICAL JUDGEMENT THAT W/PROPER PRECAUTIONS, NORMAL USE OF THIS PRODUCT DOES NOT POSE THESE HAZARDS.
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Physical/Chemical Properties
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HCC: F2
B.P. Text: 180F,82C
Vapor Pres: 33
Vapor Density: 2.07
Spec Gravity: 1.28 @ 77F
Solubility in Water: PARTIAL
Appearance and Odor: BLACK PASTE, ALCOHOLIC ODOR.

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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 OXIDIZERS.
Hazardous Decomposition Products: FORMED BY FIRE OR THERMAL DECOMPOSITION
:
 CARBON, CO, CO*2. (NON-THERMAL: NONE KNOWN).
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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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

: 69455
Product ID: PIPE JOINT COMPOUND, 51H
MSDS Prepared Date: 10/28/1993
Review Date: 06/14/1995
MFN: 1
Multiple KIT Number: 0
Review IND: Y

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Detail DOT Information
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DOT PSN Code: GJJ
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: T8,T31
Non Bulk Pack: 202
Bulk Pack: 2
42
Max Qty Pass: 5L
Max Qty Cargo: 60 L
Vessel Stow Req: B

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Detail IMO Information
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IMO PSN Code: HIN
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3230
UN Number: 1993
UN Hazard Class: 3.2
IMO Packaging Group: I/II
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 BV
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: II
Packing Note Passenger: 305
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 307

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Detail AFI Information
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AFI PSN BV
AFI Symbols: *
AFI Proper Shipping Name: FLAMMA

BLE LIQUIDS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1993
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: PIPE JOINT COMPOUND, 51H
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: 05/
09/1994
Status Code: C
Label Date: 05/09/1994
Origination Code: G
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. STORE AWAY FROM HEAT AND FLAME. ACUTE:
MODERATELY TOXIC BY INGESTION. EYE IRRITANT. VAPOR ABOVE TLV IS IRRITATING TO
EYES, NOSE AND THROAT AND CAN CAUSE HEADACHE, NAUSEA AND DIZZINESS. CHRO NIC:
NONE L
ISTED BY MANUFACTURER.

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