

LOCTITE -- PST PIPE SEALANT WITH TEFLON(R) 567 THREAD - SEALING COMPOUND
MATERIAL SAFETY DATA SHEET
NSN: 8030011660675
Manufacturer's CAGE: 05972
Part No. Indicator: A
Part Number/Trade Name: PST PIPE SEALANT WITH TEFLON(R) 567 THREAD

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General Information
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Item Name: SEALING COMPOUND
Company's Name: LOCTITE CORP
Company's Street: 705 NORTH MOUNTAIN RD
Company's City: NEWINGTON
Company's State: CT
Company's Country: US
Company's Zip Code: 06111-1411
Company's Emerg Ph #: 203-278-1280
Company's Info Ph #: 203-278-1280
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 18JUL96
Safety Data Review Date: 21NOV96
Supply Item Manager: GSA
MSDS Preparer's Name: STEPHEN REPETTO
MSDS Serial Number: CCJBB
Hazard Characteristic Code: N1
Unit Of Issue: TU
Unit Of Issue Container Qty: 50 ML TUBE
Type Of Container: TUBE
Net Unit Weight: 2.1 OZ

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: BISPENOL A FUMARATE RESIN
Ingredient Sequence Number: 01
Percent: 30-35
NIOSH (RTECS) Number: 1004058BA
CAS Number: 39382-25-7
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: POLYGLYCOL DIMETHACRYLATE
Ingredient Sequence Number: 02
Percent: 20-25
NIOSH (RTECS) Number: 1002626PD
CAS Number: 25852-47-5
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: TITANIUM DIOXIDE
Ingredient Sequence Number: 03
Percent: 3-5

NIOSH (RTECS) Number: XR2275000
CAS Number: 13463-67-7
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: POLYGLYCOL LAURATE
Ingredient Sequence Number: 04
Percent: 20-25
NIOSH (RTECS) Number: TQ8701000
CAS Number: 9004-81-3
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: POLYETHYLENE
Ingredient Sequence Number: 05
Percent: 5-10
NIOSH (RTECS) Number: TQ3325000
CAS Number: 9002-88-4
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: POLYTETRAFLUOROETHYLENE
Ingredient Sequence Number: 06
Percent: 5-10
NIOSH (RTECS) Number: KX4025000
CAS Number: 9002-84-0
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: 1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE)
(SARA 313) (CERCLA)
Ingredient Sequence Number: 07
Percent: 1-3
NIOSH (RTECS) Number: MX2450000
CAS Number: 80-15-9
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: N,N-DIALKYL TOLUIDINE
Ingredient Sequence Number: 08
Percent: 1-3
NIOSH (RTECS) Number: 1008094ND
CAS Number: 613-48-9
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: SACCHARIN (SARA 313) (CERCLA)
Ingredient Sequence Number: 09
Percent: 1-3
NIOSH (RTECS) Number: DE4200000
CAS Number: 81-07-2
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: SILICA, AMORPHOUS (FUMED)
Ingredient Sequence Number: 10
Percent: 1-3
NIOSH (RTECS) Number: VV7310000
CAS Number: 112945-52-5
OSHA PEL: 6 MG/M3
ACGIH TLV: 10 MG/M3
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: BISPHENOL A-EPICHLOROHYDRIN COPOLYMER
Ingredient Sequence Number: 11
Percent: .1-1
NIOSH (RTECS) Number: SL6475000
CAS Number: 25068-38-6
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED
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Physical/Chemical Characteristics
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Appearance And Odor: WHITE PASTE. MILD ODOR.
Boiling Point: >300F,>149C
Vapor Pressure (MM Hg/70 F): 200F,>93C
Flash Point Method: TCC
Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Special Fire Fighting Proc: NONE SPECIFIED BY MANUFACTURER.
Unusual Fire And Expl Hazrds: NONE.
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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: NONE.
Hazardous Decomp Products: IRRITATING ORGANIC VAPORS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): WILL NOT OCCUR.
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Health Hazard Data
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LD50-LC50 Mixture: ORAL LD50 (RAT) IS >10,000 MG/KG.
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: MODERATE EYE IRRITANT.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NONE SPECIFIED BY MANUFACTURER.

Signs/Symptoms Of Overexp: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.

Med Cond Aggravated By Exp: NONE KNOWN.

Emergency/First Aid Proc: INGESTION-DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION-DOES NOT APPLY. SKIN-WASH WITH WATER. EYE-FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SOAK UP IN AN INERT ADSORBENT. STORE IN A PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

Precautions-Handling/Storing: STORE BELOW 100F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.

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

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Control Measures

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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: DOES NOT APPLY.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Suppl. Safety & Health Data: NONE.

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Transportation Data

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Trans Data Review Date: 96326

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

MMAC Code: NR

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Disposal Data

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Label Data

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Label Required: NO

Technical Review Date: 21NOV96

Label Date: UNDATED

Label Status: D

Common Name: PST PIPE SEALANT WITH TEFLON(R) 567 THREAD

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-None: X

Contact Hazard-Slight: X

Fire Hazard-Slight: X

Reactivity Hazard-None: X

Special Hazard Precautions: MODERATE EYE IRRITANT. STORE BELOW 100F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES. NONE. IN CASE OF SPILL: SOAK UP IN AN INERT ADSORBENT. STORE IN A PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL. FIRST AID: INGESTION-DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION-DOES NOT APPLY. SKIN-WASH WITH WATER. EYE-FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

Protect Eye: X

Protect Skin: X

Label Name: LOCTITE CORP

Label Street: 705 NORTH MOUNTAIN RD

Label City: NEWINGTON

Label State: CT

Label Zip Code: 06111-1411

Label Country: US

Label Emergency Number: 203-278-1280

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