## MSDS Safety Information

\_\_\_\_\_\_ FSC: 1015 NIIN: 01-255-4144 MSDS Date: 01/01/1993 MSDS Num: BRMBJ Product ID: PIPE SEALANT WITH TEFLON MFN: 02 **Responsible Party** Cage: 7K128 Name: LOCTITE CORP Address: 705 NORTH MOUNTAIN RD City: NEWINGTON CT 06111-1411 Info Phone Number: 203-278-1280 Emergency Phone Number: 203-27 8-1280 Preparer's Name: STEPHEN REPETTO Review Ind: Y Published: Y \_\_\_\_\_ Contractor Summary \_\_\_\_\_\_ Cage: 7K128 Name: LOCTITE CORP Address: 705 N MT RD City: NEWINGTON CT 06111 Phone: 312-689-6200 Cage: 05972 Name: LOCTITE CORPORATION Address: 1001 TROUT BROOK CROSSING City: ROCKY HILL CT 06067-3910 Phone: 860-571-5100 Cage: 3A479 Name: THE ROSS-WILLOUGHBY CO (614-486-4311) Address: UNKNOWN City: U NKNOWN NK 00000 Phone: UNKNOWN Item Description Information \_\_\_\_\_\_ 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 \_\_\_\_\_ Ingredients \_\_\_\_\_

Cas: 39382-25-7 Name: BISPHENOL A FUMARATE

RESIN % Wt: 25-30 Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED \_\_\_\_\_ Cas: 12001-26-2 RTECS #: VV8760000 Name: SILICA MICA % Wt: 15-20 Other REC Limits: NONE RECOMMENDED **OSHA PEL: 20 MPPCF** ACGIH TLV: 3 MG/M3 RDUST; 9293 -----Cas: 111-87-5 RTECS #: RH6550000 Name: OCTANOL % Wt: 10-15 Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED -----Cas : 25852-47-5 Name: POLYGLYCOL DIMETHACRYLATE % Wt: 10-15 Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED -----Cas: 18268-70-7 RTECS #: MO7710000 Name: POLYGLYCOL DIOCTANOATE % Wt: 10-15 Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED -----Cas: 116-14-3 RTECS #: KX4025000 Name: POLY(TETRAFLUOROETHYLENE) % Wt: 5-10 Other REC Limits: NONE RECOMMENDED OSHA PEL: 15 MG/M3

TDUST ACGIH TLV: 10 MG/M3 TDUST 9293 \_\_\_\_\_ Cas: 68909-20-6 Name: SILICA, AMORPHOUS, TREATED % Wt: 3-5 Other REC Limits: NONE RECOMMENDED OSHA PEL: 6 MG/M3 ACGIH TLV: 10 MG/M3 TDUST 9293 -----Cas: 80-15-9 RTECS #: MX2450000 Name: 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 \_\_\_\_\_ Cas: 13463-67-7 RTECS #: XR2275000 Name: TITANIUM DIOXIDE % Wt: 1-3 Other REC Limits: NONE RECOMMENDED OSHA PEL: 15 MG/M3 TDUST ACGIH TLV: 10 MG/M3 TDUST; 9293 Health Hazards Data \_\_\_\_\_ LD50 LC50 Mixture: ORAL LD50 (RAT) IS >10,000 MG/KG. 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. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SESITIVE INDIVIDUALS. INHALATION: MAY CAUSE INTOXICATION, NAUSEA, HEADACHE, DIZZINESS. INGESTION: LOW ORAL TOXICITY. Signs And Symptions Of Overexposure: EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS. INHALATION: INTOXICATION, NAUSEA, HEADACHE, DIZZINESS. INGESTION: LOW ORAL TOXICITY. Medical Cond Aggravated By Exposure: PROLONGED CONTACT IN SENSITIVE INDIVIDUALS MAY CAUSE DERMATITIS.

First Aid: EYES: FLUSH WITH LARGE AMOUNTS

OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTEN TION. INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. GET MEDICAL ATTENTION.

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Handling and Disposal

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. MANUFACTURER SPECIFIES INCINERATION FOLLOWING EPA AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE BELOW 110F TO PRESERVE SHELF LIFE. AVOID PROLONGED SKIN CONTACT. DO NOT USE FOR PROLONGED PERIODS IN CONFINED AREA WITHOUT ADEQUATE VENTILATION.

Other Precautions: KEEP AWAY FROM EYES.

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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(OCTANOL) Upper Limits: 8.0(OCTANOL) Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL. 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: LOCAL VENTILATION RECOMMENDED FOR PROLONGED USE. Protective Gloves: RUBBER OR PLASTIC GLOVES. Eye Protection: USE 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.

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Physical/Chemical Propert

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HCC: N1 B.P. Text: >300F,>149C M.P/F.P Text: UNKNOWN Decomp Text: UNKNOWN Vapor Pres: <10MM @80F Vapor Density: UNKNOWN Spec Gravity: 1.21 @ 80F Evaporation Rate & Reference: UNKNOWN Solubility in Water: SLIGHT Appearance and Odor: WHITE PASTE. MILD ODOR. Percent Volatiles by Volume: 16.9% Corrosion Rate: UNKNOWN
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Stability Indicator: YES Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER. Materials To Avoid: NONE. Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER. Hazardous Polymerization Indicator: NO Conditions To Avoid Polymerization: WILL NOT OCCUR.
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SDS Transport Information
Regulatory Information

## Other Information

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## Transportation Information

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Responsible Party Cage: 7K128 Trans ID NO: 118614 Product ID: PIPE SEALANT WITH TEFLON MSDS Prepared Date: 01/01/1993 Review Date: 09/01/1993 MFN: 2 Net Unit Weight: 2.1 OZ Multiple KIT Number: 0 **Review IND: Y** Unit Of Issue: TU Container QTY: 50 ML TUBE Type Of Container: TUBE Detail DOT Information \_\_\_\_\_ \_\_\_\_\_ DOT PSN Code: ZZZ DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION \_\_\_\_\_ Detail IMO Information \_\_\_\_\_ IMO PSN Code: ZZZ IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION \_\_\_\_\_\_ Detail IATA Information \_\_\_\_\_ IATA PSN Code: ZZZ IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION \_\_\_\_\_ Detail AFI Information \_\_\_\_\_ AFI PSN Code: ZZZ AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION \_\_\_\_\_ HAZCOM Label \_\_\_\_\_ Product ID: PIPE SEALANT WITH TEFLON Cage: 7K128 Company Name: LOCTITE CORP

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t: 705 N MT RD City: NEWINGTON CT Zipcode: 06111 Health Emergency Phone: 203-278-1280 Label Required IND: Y Date Of Label Review: 09/01/1993 Status Code: C Label Date: 09/01/1993 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, MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SESITIVE INDIVIDUALS. INHALATION: INTOXICATION , NAUSEA, HEADACHE, DIZZINESS. INGESTION: LOW ORAL TOXICITY. STORE BELOW 110F TO PRESERVE SHELF LIFE. AVOID PROLONGED SKIN CONTACT. DO NOT USE FOR PROLONGED PERIODS IN CONFINED AREA WITHOUT ADEQUATE VENTILATION. FIRST AID: EYES: FLUSH WITH LARGE AMOUNTS OF WATE R. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITIN G. KEEP INDIVIDUAL CALM. **GET MEDICAL** ATTENTION.

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