

LOCTITE CORPORATION -- GRADE A ANAEROBIC SEALANT, PART # 8821

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MSDS Safety Information  
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FSC: 8030  
NIIN: 00-081-2339  
MSDS Date: 05/24/1991  
MSDS Num: BCXWP  
Product ID: GRADE A ANAEROBIC SEALANT, PART # 8821  
MFN: 01  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 705 N MOUNTAIN RD  
City: NEWI  
NGTON CT 06111  
Emergency Phone Number: 203-278-1280  
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: MIL-P-23377  
Unit of Issue: BX  
Quantitative Expression: 00000000010EA  
UI Container Qty: Q  
Type of Container: UNKNOWN

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Ingredients  
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Cas: 25852-47-5  
Name: POLYGLYCOL DIMETHACRYLATES  
% Wt: 90-95  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Cas: 80-15-9  
RTECS #: MS2450000  
Name: HYDROPEROXIDE, ALPHA,

ALPHA-DIMETHYLBENZYL-; (CUMENE HYDROPEROXIDE) (SARA  
III)

% Wt: 5-7

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

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Cas: 102-82-9

RTECS #: YA0350000

Name: TRIBUTYLAMINE

% Wt: 1-3

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUNDS: 21.9%

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Health Hazards Data

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LD50 LC50 Mixture: LD50: (ORAL) &gt; 5000 MG/KG (ESTIMATE)

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE  
INDIVIDUALS. MFR STATES: IN A SINGLE TEST, PURE CUMENE HYDROPEROXIDE CAUSED  
TUMORS IN 1 OF 30 EXPERIMENTAL ANIMALS WHEN INJECTED UNDER THE SKIN.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs

And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE

OXYGEN/ARTIFICIAL RESPIRATION) (FP N). INGEST: DO NOT INDUCE VOMITING. KEEP  
INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. SKIN: FLUSH WITH WATER. EYES:  
FLUSH WITH WATER FOR AT LEAST 15 MINUTES.

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Handling and Disposal

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Spil

I Release Procedures: SOAK UP IN AN INERT ABSORBENT. STORE IN PARTLY-FILLED,CLOSED CONTAINER UNTIL DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: BURY OR INCINERATE IN ACCORDANCE W/EPA,FEDERAL,STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE BELOW 110F (43,3C) TO PRESERVE SHELF-LIFE. AVOID PROLONGED SKIN CONTACT.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Ex  
plosion Hazard Information  
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Flash Point Method: TCC

Flash Point Text: >200F,>93C

Lower Limits: 0.8%

Upper Limits: 6.4%

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

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA.

Unusual Fire/Explosion Hazard: IRRITATING ORGANIC VAPORS FORMED BY FIRE OR THERMAL DECOMPOSITION.

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Control Measures  
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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: NOT NORMALLY NECESSARY.

Protective Gloves: RUBBER,PLASTIC

Eye Protection: ANSI APPROVED CHEM SAFETY GOGGLES (FP N)

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Proper  
ties  
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HCC: N1

B.P. Text: >300F,149C

Vapor Pres: <5

Spec Gravity: 1.071

Solubility in Water: SLIGHT

Appearance and Odor: RED LIQUID,MILD 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: NONE.

Hazardous Decomposition Products: NONE.

Hazardous Polym

erization 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: 46604  
Product ID: GRADE A ANAEROBIC SEALANT, PART # 8821  
MSDS  
Prepared Date: 05/24/1991  
Review Date: 06/13/1995  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BX  
Container QTY: Q  
Type Of Container: UNKNOWN  
Additional Data: NOT REGULATED FOR SHIPPING

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Informat

ion

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IMO PSN Code: ZZZ

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

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Detail IATA Information

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IATA PSN Code: ZZZ

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

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Detail AFI Information

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AFI PSN Code: ZZZ

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

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HAZCOM Label

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Product ID: GRADE A ANAEROBIC SEALANT, PART # 8821

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: 04/14/1994

Status

Code: C

Label Date: 04/14/1994

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

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