

LOCTITE CORPORATION -- HYDRAULIC SEALANT 569, 56941

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MSDS Safety Information  
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FSC: 8030  
NIIN: 01-026-1538  
MSDS Date: 01/03/1995  
MSDS Num: CJDVW  
Product ID: HYDRAULIC SEALANT 569, 56941  
MFN: 02  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY  
HILL CT 06067-3910  
Emergency Phone Number: 203-571-5100  
Resp. Party Other MSDS No.: REVISION 0022  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
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  
Unit of Issue: BT  
Quantitative Expression: 00000000250CC  
UI Container Qty: 0  
Type of Container: BOTTLE

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Ingredients  
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Cas: 25852-47-5  
Name: POLYETHYLENE GLYCOL DIMETHACRYLATE  
% low Wt: 55.  
% high Wt: 60.

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Cas: 18268-70-7  
RTECS #: MO7710000  
Name: HEXANOIC ACI

D, 2-ETHYL-, DIESTER WITH TETRAETHYLENE GLYCOL; (POLYGLYCOL  
DIOCTANOATE)

% low Wt: 25.

% high Wt: 30.

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Cas: 9011-53-4

Name: 2-PROPENOIC ACID, 2-METHYL-, 2-METHYLPROPYL ESTER, POLYMER WITH BUTYL  
2-METHYL-2-PROPENOATE; (POLY(BUTYL METHACRYLATE))

% low Wt: 5.

% high Wt: 10.

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Cas: 80-15-9

RTECS #: MX2450000

Name: CUMENE HYDROPEROXIDE

% low Wt: 3.

% high Wt: 5.

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

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Cas: 61

3-48-9

Name: N,N-DIETHYL-P-TOLUIDINE

% low Wt: .1

% high Wt: 1.

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Cas: 81-07-2

RTECS #: DE4200000

Name: SACCHARIN

% low Wt: .1

% high Wt: 1.

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

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Cas: 7440-38-2

RTECS #: CG0525000

Name: ARSENIC

% Wt: PPB LEVEL

ACGIH TLV: 0.01 MG/M3

ACGIH STEL: NOT ESTABLISHED

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

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Cas: 7440-43-9

RTECS #: EU9800000

Name: CADMIUM

% Wt: PPB LEVEL

OSHA PEL: se

e 1910.1027  
EPA Rpt Qty: 10 LBS  
DOT Rpt Qty: 10 LBS

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Cas: 7439-92-1  
RTECS #: OF7525000  
Name: LEAD  
% Wt: PPB LEVEL  
ACGIH TLV: 0.15 MG/M3  
ACGIH STEL: NOT ESTABLISHED  
EPA Rpt Qty: 1 LB  
DOT Rpt Qty: 1 LB

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Cas: 7440-02-0  
RTECS #: QR5950000  
Name: NICKEL  
% Wt: PPB LEVEL  
OSHA PEL: 1 MG/M3  
ACGIH TLV: 1 MG/M3  
ACGIH STEL: NOT ESTABLISHED

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Health Hazards Data  
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LD50 LC50 Mixture: LD50: (ORAL,RAT) 5,000 MG/KG  
Route Of Entry Inds - Inhalation: NO  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: YES  
OSHA: NO

Effects of Exposure: ACUTE: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. LEAD APPEARS ON THE NAVY OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONAL CONCERNING SAFE HANDLING AND EXPOSURE INFORMATION (FP N).

Explanation Of Carcinogenicity: SACCHARIN: IARC MONOGRAPHS, SUPPLEMENT, VOLUME 7, PAGE 344, 1987: GROUP 2B.

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INHALATION: MOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH WATER. EYE CONTACT: FLUSH AT LEAST 15MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: SOAK UP IN AN INERT ABSORBENT. STORE IN A PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.

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

Handling And Storage Precautions: SAFE STORAGE: STORE BELOW 100 DEG. F. (CONTACT LOCTITE CUSTOMER SERVICE 1-800-243-4874 FOR SHELF LIFE INFORMATION).

Other Precautions: AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.

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Fire and Explosion Hazard Information  
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Flash Point Method: TCC

Flash Point: >93.3C, 200.F

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE.

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Control Measures  
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Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: DOES NOT APPLY.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: ANSI APPRVD CHEMICAL WORKERS GOGGLES (FP N).

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Physical/Chemical Properties  
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Boiling Point: >148.9C, 300.F

Vapor Pres: &l

t;5 MM AT 80F

Spec Gravity: 1.049 AT 80F

VOC Grams/Liter: 91

Evaporation Rate & Reference: NOT AVAILABLE

Solubility in Water: SLIGHT

Appearance and Odor: BROWN LIQUID, MILD ODOR.

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Reactivity Data  
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Stability Indicator: YES

Materials To Avoid: NONE.

Hazardous Decomposition Products: NONE.

Hazardous Polymerization Indicator: NO

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Toxicological Information: ESTIMATED DERMAL LD50 GREATER THAN 2,000 MG/KG.

Ecological Information

MSDS Transport Information

Transport Information: SHIPPING REGULATIONS: DOT (49 CFR 172): DOMESTIC GROUND

SUPPORT. PROPER SHIPPING NAME: UNRESTRICTED. HAZARD CLASS OR DIVISION: UNRESTRICTED. IDENTIFICATION NUMBER: NONE. MARINE POLLUTANT: NONE. IATA: PROPER SHIPPING NAME: UNRESTRICTED. CLASS OR DIVISION: UNRESTRICTED. UN OR ID NUMBER: NONE.

Regulatory Information

State Regulatory Information: CA PROPOSITION 65: WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. (PPB LEVELS OF ARSENIC, CD, PB, NI). THIS PRODUCT CONTAINS SACCHARIN. NO PROP65 HAZARD WARNING IS NECESSARY IF THIS PRODUCT IS USED AS REASONABLY ANTICIPATED.

Other Information

Transportation Information

Responsible Party Code: 05972
Trans ID NO: 143296
Product ID: HYDRAULIC SEALANT 569, 56941
MSDS Prepared Date: 01/03/1995
Review Date: 05/25/1999
MFN: 2
Multiple KIT Number: 0
Unit Of Issue: BT
Container QTY: 0
Type Of Container: BOTTLE

Detail DOT Information

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

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Detail IMO Information  
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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: HYDRAULIC SEALANT 569, 56941

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 203-571-5100

Label Required IND: Y

D

Date Of Label Review: 04/12/1999

Status Code: A

Origination Code: F

Chronic Hazard IND: Y

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: LEAD APPEARS ON THE NAVY OCCUPATION CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N). CANCER HAZARD. CONTAINS SACC

HARIN WH ICH  
IS LISTED AS AN ANIMAL LIVER CARCINOGEN (FP N).

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ent situation.