

MSDS Safety Information

FSC: 8030
NIIN: 00-180-6222
MSDS Date: 04/06/1994
MSDS Num: BXJSZ
Product ID: RC 609 RETAINING CMPD GEN PURPOSE, 60931
MFN: 04
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT 06067-3910
Info Phone Number: 203-571-5100
Emergency
Phone Number: 203-571-5100
Preparer's Name: STEPHEN REPETTO
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

Item Description
Information

Item Manager: GSA
Item Name: SEALING COMPOUND
Type/Grade/Class: TYPE 1
Unit of Issue: BT
Quantitative Expression: 00000000050CC
UI Container Qty: L

Ingredients

Cas: 25852-47-5
Name: POLYETHYLENE GLYCOL DIMETHACRYLATE; (POLYGLYCOL DIMETHACRYLATE)
% Wt: 65-70
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 868-77-9

RTECS #: OZ4725000

Name: METHACRYLIC ACID, 2-HYDROXYETHYL ESTER; (HYDROXYALKYL METHACRYLATE)

% Wt: 15-20

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 63393-89-5

Name: COUMARONE-INDENE RESINS

% Wt: 5-10

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 9003-42-3

Name: POLY ETHYLMETHACRYLATE; (POLY(ETHYL METHACRYLATE)

% Wt: 3-5

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 80

-15-9

RTECS #: MX2450000

Name: HYDROPEROXIDE, ALPHA, ALPHA-DIMETHYLBENZYL-; (CUMENE HYDROPEROXIDE) (SARA 313) (CERCLA)

% Wt: 1-3

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

Cas: 81-07-2

RTECS #: DE4200000

Name: 1,2-BENZISOTHIAZOLIN-3-ONE,1,1-DIOXIDE; (SACCHARIN) (SARA 313) (CERCLA)

% Wt: 1-3

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

Cas: 613-48-9

Name:

N,N-DIALKYL TOLUIDINE

% Wt: 0.1-1

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUND: 34%; 374 G/L (EPA METHOD 24)

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Health Hazards Data

LD50 LC50 Mixture: LD50: (ORAL) > 5000 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - N

TP: NO

IARC: YES

OSHA: NO

Effects of Exposure: SEVERE EYE IRRITANT. MODERATE SKIN IRRITANT. MAY CAUSE SEVERE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. POSSIBLE INHALATION IRRITANT. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE KIDNEY OR LIVER DAMAGE.

Explanation Of Carcinogenicity: SACCHARIN: IARC MONOGRAPHS, SUPPLEMENT, VOL 7, PG 334, 1987: GROUP 2B.

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INHAL: RE

MOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). INGEST: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. SKIN: WASH THOROUGHLY WITH SOAP & WATER. EYES: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

Handling and Disposal

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

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: STORE BELOW 110F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Me

thod: TCC
Flash Point Text: >200F,>93C
Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Fire Fighting Procedures: USE NIOSH/MSHA 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/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: DOES NOT APPLY.
Protective Gloves: RUBBER OR PLASTIC GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES (SUPDAT)
Other Protective Equipment: ANSI APPROVED EMERGENCY EYE BATH AND DELUGE SHOWER (FP N).
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health: EYE PROT: & FULL LENGTH FACESHIELD (FP N).

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Physical/Chemical Properties

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HCC: N1
B.P. Text: >300F,>149C
Vapor Pres: <5 @ 80F
Spec Gravity: 1.1 @ 80F
Solubility in Water: SLIGHT
Appearance and Odor: GREEN 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: IRRITATING ORGANIC VAPORS.
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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HAZCOM Label
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Product ID: RC 609 RETAINING CMPD GEN PURPOSE, 60931
Cage: 7K128
Company Name: LOCTITE CORP
Street: 705 N MT RD
City: NEWINGTON CT
Zipcode: 06111
Health Emergency Phone: 203-571-5100
Label Required IND: Y
Date Of Label Review: 12/16/1998
Status Code: C
Label Date: 12/16/1998
Origination Code: G
Hazard And Precautions: SEVERE EYE IRRITATANT. MODERATE SKIN IRRITANT. MAY CAUSE SEVERE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. POSSIBLE INHALATION IRRITANT. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE KIDNEY OR LIVER DAMAGE.
SEE HEALTH HAZARDS.

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