

LOCTITE CORPORATION -- MOLY PASTE (FORMERLY C-670)

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MSDS Safety Information  
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FSC: 8030  
NIIN: 01-470-7377  
MSDS Date: 10/15/1998  
MSDS Num: CLQZB  
Product ID: MOLY PASTE (FORMERLY C-670)  
MFN: 01  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY HI  
LL CT 06067-3910  
Info Phone Number: 860-571-5100  
Emergency Phone Number: 860-571-5100  
Preparer's Name: ERNEST CARTER  
Chemtrec IND/Phone: (800)424-9300  
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 Descr  
ption Information  
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Ingredients  
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Name: BARIUM SULFONATES  
% low Wt: 1.  
% high Wt: 5.  
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Cas: 14808-60-7  
RTECS #: VV7330000  
Name: SILICON DIOXIDE (QUARTZ)  
% low Wt: .1  
% high Wt: 1.  
OSHA PEL: SEE TABLE Z-3  
ACGIH TLV: 0.1 MG/M3  
ACGIH STEL: NOT ESTABLISHED

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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Effects of Exposure: EYE CONTACT: MILDLY IRRITATING TO THE EYES. SKIN CONTACT: MILDLY IRRITANT. PROLONGED CONTACT MAY CAUSE DEFATTING AND REDNESS. INHALATION: DUST MAY BE SLIGHTLY IRRITATING TO EYES AND RESPIRATORY TRACTS . INGESTION: MAY CAUSE NAUSEA AND VOMITING. INGESTION MAY CAUSE FATIGUE, MUSCULAR WEAKNESS, LABORED BREATHING. CHRONIC OVEREXPOSURE EFFECTS-PREEXISTI

NG PULMONARY AND DERMATOLOGICAL DISORDERS MAY BE AG GRAVATED BE EXPOSURE TO HAZARDOUS COMPONENTS. THIS PRODUCT CONTAINS ENCAPSULATED SILICON DIOXIDE. NO PRODUCT TO FREE REPIRABLE SILICA IS ANTICIPATED DURING NORMAL USE OF THIS PRODUCT. IT SHOULD BE NOT ED, HOWEVER, THAT FREE RESPIRABLE SILICA

Signs And Symptoms Of Overexposure: HARMFUL IF SWALLOWED. AT ELEVATED TEMPERATURES MAY CAUSE IRRITATION OF THE EYES AND RESPIRATORY TRACT. MAY CAUSE SKIN AND EYE IRRITATION.

First Aid: EYE CONT

ACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. GET MEDICAL ATTENTION, IF IRRITATION PERSISTS. SKIN CONTACT: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSIST S. INHALAITON: NO SPECIFIC TREATMENT IS NECESSARY SINCE THIS MATERIAL IS NOT LIKELY TO BE HAZARDOUS BY INHALATION. IF EXPOSED TO EXCESSIVE LEVELS OF DUSTS OR FUMES, REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION IF COUGH OR OTHER SYMPTOMS DEVELOP. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING

. GIVE VICTIM A GLASS OF WATER OR MILK. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONCIOUS PERSO

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Handling and Disposal

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Spill Release Procedures: RECLAIM CLEAN MATERIAL. CONTAMINATED MATERIAL SHOULD BE SWEEPED OR SHOVELED INTO APPROPRIATE WASTE CONTAINER AND DISPOSED OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Waste Disposal Methods: REVIEW ALL CURRENT FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING HEALTH AND DISPOSAL FOR APPROPRIATE DISPOSAL PROCEDURES. INCINERATION PREFERRED.

Handling And Storage Precautions: WASH HANDS BEFORE EATING. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. DO NOT TAKE INTERNALLY. FOR INDUSTRIAL USE ONLY. STORAGE: STORE AWAY FROM HEAT. KEEP OUT OF THE REACH OF CHILDREN.

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Fire and Explosion Hazard Informati

on

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Flash Point Method: TCC

Flash Point: =160.C, 320.F

Extinguishing Media: CO2, DRY CHEMICAL FOAM.

Fire Fighting Procedures: USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. USE WATER TO COOL EXPOSED CONTAINERS. WATER STREAM DIRECTED INTO FIRE MAY CAUSE FROTHING WITH SUBSEQUENT SPREAD OF FLAME.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY RUPTURE OR EXPLODE (DUE TO PRESSURE BUILD UP) WHEN EXPOSED TO EXTREME HEAT. IRRITATING AND/OR TOXIC GASES OR FUMES MAY BE GENERATED BY THERMAL DECOMPOSITION OR COMBUSTION.

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Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED UNDER GENERAL VENTILATION. IF EXPOSURE LEVELS ARE UNKNOWN, IF LEVELS EXCEED TLV/PEL, OR IF EFFECTS APPLICABLE HEALTH AND SAFETY REGULATIONS AND MANUFACTURERS RECOMMENDATIONS.

Ventilation: GENERAL VENTILATION USUALLY ADEQUATE.

Protective Gloves: CLOTH OR SYNTHETIC GLOVES.

Eye Protection: SAFETY GLASSES.

Other Protective Equipment: ACCESSIBLE EYE WASH AND SAFETY SHOWER.

Work Hygienic Practices: FOLLOW GENERAL INDUSTRIAL SAFETY PRACTICES DURING USE.

Supplemental Safety and Health: DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEAN OR RECONDITION. FOLLOW ALL MSDS/LABEL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED.

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Physical/Chemical Properties

Vapor Density: HEAVIER

Spec Gravity: 1.9614

Viscosity: HIGH

Evaporation Rate & Reference: SLOWER THAN BUTYL ACETATE

Solubility in Water: NEGLIGIBLE

Appearance and Odor: GRAY TO BLACK

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Reactivity Data

Stability Indicator: YES VARIOUS HYDROCARBON

Stability Condition To Avoid: PROLONGED EXPOSURE TO HEAT. WATER.

Hazardous Decomposition Products: OXIDES OF CARBON.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

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HAZCOM Label

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Product ID: MOLY PASTE (FORMERLY C-670)

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100

Label Requ

ired IND: Y

Date Of Label Review: 11/21/2001

Status Code: A

Origination Code: G

Hazard And Precautions: EYE CONTACT: MILDLY IRRITATING TO THE EYES. SKIN CONTACT: MILDLY IRRITANT. PROLONGED CONTACT MAY CAUSE DEFATTING AND REDNESS. INHALATION: DUST MAY BE SLIGHTLY IRRITATING TO EYES AND RESPIRATORY TRACTS . INGESTION: MAY CAUSE NAUSEA AND VOMITING. INGESTION MAY CAUSE FATIGUE, MUSCULAR WEAKNESS, LABORED BREATHING. CHRONIC OVEREXPOSURE EFFECTS-PREEXISTING PULMONARY AND DERMATOLOGICAL DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO HAZARDOUS COMPONENTS. THIS PRODUCT CONTAINS ENCAPSULATED SILICON DIOXIDE. NO PRODUCT TO FREE REPIRABLE SILICA IS ANTICIPATED DURING NORMAL USE OF THIS PRODUCT. IT SHOULD BE NOT ED, HOWEVER, THAT FREE RESPIRABLE SILICA

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