

LOCTITE CORP AUTOMOTIVE AND CO -- PERMATEX ULTRA BLUE NO LEAK RTV SILICONE

MSDS Safety Information

FSC: 8030

NIIN: 01-299-1762

MSDS Date: 04/14/1992

MSDS Num: BSGHH

Product ID: PERMATEX ULTRA BLUE NO LEAK RTV SILICONE

MFN: 01

Responsible Party

Cage: 08028

Name: LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP

Address: 4450 CRANWOOD COURT

City: CLEVELAND OH 44128-4004

Info Phone Number:

216-663-3614 (FAX)

Emergency Phone Number: 216-663-3011

Preparer's Name: JEAN TOBBE

Review Ind: Y

Published: Y

Contractor Summary

Cage: 08028

Name: LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP

Address: 4450 CRANWOOD COURT

City: CLEVELAND OH 44128-4004

Phone: 216-663-3011

Item Description Information

Item Manager: GSA

Item Name: SEALING COMPOUND

Unit of Issue: TU

Quantitative Expression: 20000000335OZ

UI Container Qty: 0

Type of Container: TUBE

Ingredients

Cas: 9016-00-6

RTECS #: TQ2690000

Name: POLYDIMETHYL SILOXANE

% Wt: 50-55 %

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Name: O

XIMINO SILANE  
% Wt: 4-5 %  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 112945-52-5  
RTECS #: VV7310000  
Name: SILICA GEL  
% Wt: < 5%  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 6 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST  
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Cas: 1317-65-3  
RTECS #: EV9580000  
Name: CALCIUM CARBONATE (MARBLE) (LIMESTONE)  
% Wt: 30-35 %  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3  
TDUST; 9394  
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Name: ALKYL SILYL UREA  
% Wt: < 5%  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Name: PIGMENT  
% Wt: < 5%  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: EYE AND SKIN IRRITATION, MODERATE TOXICITY BY INGESTION  
Explanation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Signs And Symptoms Of Overexposure: EXPOSURE TO MOISTURE OR HUMIDITY LIBERATES  
METHYL ETHYL KETOXIME. UNCURED SEALANT MAY CAUSE SKIN AND EYE IRRITATION.

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Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.  
First Aid: INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN.

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Handling and Disposal  
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Spill Release Procedures: WIPE OR SCRAP UP MATERIAL. MAINTAIN GOOD VENTILATION. ALLOW MATERIAL TO CURE TO RUBBER.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.  
Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.  
Handling And Storage Precautions: STORE IN DRY AREA BELOW 90F. KEEP CONTAINERS CLOSED WHEN NOT IN USE.  
Other Precautions: AVOID SKIN/EYE CONTACT. DO NOT WEAR CONTACT LENSES WHILE APPLYING MATERIAL. VAPOR MAY BE TRAPPED UNDER LENSES.

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Fire and Explosion Hazard Information

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Flash Point Text: NONFLAMMABLE  
Lower Limits: NOT GIVEN  
Upper Limits: NOT GIVEN  
Extinguishing Media: CARBON DIOXIDE, FOAM  
Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER.  
Unusual  
Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Control Measures

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Respiratory Protection: NOT NORMALLY REQUIRED.  
Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.  
Protective Gloves: RUBBER OR PLASTIC GLOVES  
Eye Protection: SAFETY GLASSES OR GOGGLES  
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices: W

ASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND  
BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties

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HCC: V7  
B.P. Text: >300F,>149C  
M.P/F.P Text: NOT GIVEN  
Decomp Text: UNKNOWN  
Vapor Pres: < 5  
Vapor Density: 3  
Spec Gravity: 1.31  
PH: 7-8  
Evaporation Rate & Reference: NOT GIVEN  
Solubility in Water: POLYMERIZED  
Appearance and Odor: BLUE PASTE, LOW ODOR  
Percent Volatiles by Volume: NIL  
Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES  
Stability Condition To Avoid: AIR OR MOISTURE CAUSES NONHAZARDOUS  
POLYMERIZATION AND MEK IS LIBERATED AIR.  
Materials To Avoid: OXIDIZING MATERIAL  
Hazardous Decomposition Products: SILICON DIOXIDE, CARBON DIOXIDE, OTHER CARBON  
PRODUCTS.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE. WILL NOT OCCUR.

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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: 08028  
Trans ID NO: 123276  
Product ID: PERMATEX U  
LTRA BLUE NO LEAK RTV SILICONE  
MSDS Prepared Date: 04/14/1992  
Review Date: 01/20/1994  
MFN: 1  
Net Unit Weight: 3.35 OUNCES  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: TU  
Container QTY: 0  
Type Of Container: TUBE

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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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etail 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: PERMATEX ULTRA BLUE NO LEAK RTV SILICONE

Cage: 08028

Company Name: LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP

Street: 4450 CRANWOOD COURT

City: CLEVELAND OH

Zipcode: 44128-4004

Health Emergency Phone: 216-663-3011

Label Required IND: Y

Date

Of Label Review: 01/20/1994

Status Code: C

MFG Label NO: NONE

Label Date: 01/20/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: STORE IN DRY AREA BELOW 90F. KEEP CONTAINERS CLOSED

WHEN NOT IN USE. FIRST AID: INHALATION: REMOVE FROM EXPOSURE. RESTORE

BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED

ARE A THOR

OUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL

ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET

MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN.

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