

LOCTITE CORP -- SUPERFLEX ULTRA BLUE (TM) SILICONE

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MSDS Safety Information  
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FSC: 5330  
NIIN: 01-247-2475  
MSDS Date: 01/22/1996  
MSDS Num: CGMKB  
Product ID: SUPERFLEX ULTRA BLUE (TM) SILICONE  
MFN: 01  
Responsible Party  
Cage: 7K128  
Name: LOCTITE CORP  
Address: 705 NORTH MOUNTAIN RD  
City: NEWINGTON C  
T 06111  
Info Phone Number: 203-278-1280  
Emergency Phone Number: 203-278-1280  
Review Ind: Y  
Published: Y

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Contractor Summary  
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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

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Item Description Information  
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Item Manager: S9I  
Item Name: GASKET  
Unit of Issue: EA  
UI Container Qty: 1  
Type of Container: UNKNOWN

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Ingredients  
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Cas: 63148-62-9  
RTECS #: VU6200000  
Name: SF-96; (POLY (DIMETHYLSILOXANE))  
% Wt: 15-20

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Cas: 70131-67-8  
Name: POLYDIMETHYLSILOXANE/DIMETHYL POLYSI

LOXANE

% Wt: 35-40

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Cas: 471-34-1

RTECS #: FF9335000

Name: CALCIUM CARBONATE

% Wt: 30-35

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 15 MG/M3

ACGIH TLV: 10 MG/M3

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Cas: 68611-44-9

Name: SILANE, DICHLORODIMETHYL-, REACTION PRODUCTS WITH SILICA/MODIFIED SILICON  
DIOXIDE

% Wt: 5-10

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV:

NOT ESTABLISHED

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Cas: 2224-33-1

Name: VINYLTRI(METHYLETHYLKETOXIME)SILANE

% Wt: 3-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Name: SUBSTITUTES SILANE ESTERS

% Wt: 0.1-1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Cas: 96-29-7

RTECS #: EL9275000

Name: METHYL ETHYL KETOXIME

% Wt: \*\*\*\*\*

Other REC Limits: NONE RECOMMEND

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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 IRRITANT. MODERATELY TOXIC BY INGESTION. WHEN HEATED TO TEMPERATURES ABOVE 300F IN THE PRESENCE OF AIR, THIS PRODUCT CAN

FORM FORMALDEHYDE VAPORS.

Explanation Of Carcinogenicity: FORMALDEHYDE IS A POTENTIAL CANCER HAZARD AND A KNOWN SKIN AND RESPIRATORY SENSITIZER.

Signs And Symptoms Of Overexposure: FORMALDEHYDE VAPORS IRRITATE EYES, NOSE AND THROAT. METHYL ETHYL KETOXIME PRODUCED DURING CURING IS TOXIC AND IRRITATES EYES, NOSE AND THROAT.

Medical Cond Aggravated By Exposure: DERMATITIS.

First Aid: INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION: R

EMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY.

SKIN: WIPE OFF PASTE WITH PAPER TOWEL OR CLOTH. WASH EXPOSED AREA WITH SOAP AND WATER. EYE: FLUSH ATLEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: WIPE OR SCRAPE UP SPILLED MATERIAL MAINTAIN GOOD VENTILATION FOR LARGE SPILLS. PLACE SCRAP MATERIAL IN A WELL VENTILATED PLACE AND A

ALLOW TO CURE TO RUBBER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: CURED RUBBER CAN BE INCINERATED. FOLLOW FEDERAL, STATE, AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A DRY AREA BELOW 90 F TO PRESERVE SHELF LIFE. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID EYE OR SKIN CONTACT. AVOID BREATHING VAPOR.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Info

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Flash Point Method: TCC

Flash Point Text: >200F,93C

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard: NONE.

Control Measures

Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: PROVIDE LOCAL VENTILATION FOR  
PROLONGED USE IN CONFINED AREA.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC: N1

Vapor Pres: <5

Vapor Density: 3.0

Spec Gravit

y: 1.3

PH: 7-8

Solubility in Water: POLYMERIZED

Appearance and Odor: BLUE PASTE, MILD ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: MOISTURE.

Materials To Avoid: POLYMERIZED BY CONTACT WITH MOISTURE.

Hazardous Decomposition Products: FORMALDEHYDE, SILICA FUME.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

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Other Information  
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Transportation Information  
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Responsible Party Cage: 7K128  
Trans ID NO: 118127  
Product ID: SUPERFLEX ULTRA BLUE (TM) SILICONE  
MSDS Prepared Date: 01/22/1996  
Review Date: 04/08/1998  
MFN: 1  
Net Unit Weight: UNKNOWN  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: EA  
Container QTY: 1  
Type Of Container: UNKNOWN  
Additional Data: NOT REGULATED FOR TRANSPORTATION  
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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 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

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

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HAZCOM Label

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Product ID: SUPERFLEX ULTRA BLUE (TM) SILICONE

Cage: 7K128

Company Name: LOCTITE CORP

Street: 705 N MT RD

City: NEWINGTON CT

Zipcode: 06111

Health Emergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 04/08/1998

Status Code: C

Label Date: 04/08/1998

Origination Code: F

Chronic Hazard

IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: STORE IN A DRY AREA BELOW 90 F TO PRESERVE SHELF LIFE.

KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID EYE OR SKIN CONTACT. AVOID BREATHING VAPOR. IN CASE OF SPILL: WIPE OR SCRAPE UP SPILLED MATERIAL MAINTAIN GOOD VENTILATION FOR LARGE SPILLS. PLACE SCRAP MATERIAL IN A WELL VENTILATED PLACE AND ALLOW TO

CURE TO RUBBER. FIRST AID: INGESTION: DO NOT

INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION:

REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. SKIN: WIPE OFF PASTE WITH PAPER

TOWEL OR CLOTH. WASH EXPOSED AREA WITH SOAP AND WATER. EYE: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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