

LOCTITE CORPORATION -- WATER PROOFING SOLUTION, SPLICING KIT ORING

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MSDS Safety Information
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FSC: 4940
NIIN: 01-131-1915
MSDS Date: 01/22/1991
MSDS Num: BJQJF
Product ID: WATER PROOFING SOLUTION, SPLICING KIT ORING
MFN: 02
Kit Part: Y
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROU
T BROOK CROSSING
City: ROCKY HILL (FORMALLY IN NEWINGTON) CT 06067
Info Phone Number: 860-571-5100/FAX 860-571-5465
Emergency Phone Number: 860-571-5100/FAX 860-571-5465
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
Cage: 97403
Name: US ARMY
Address: RESEARCH AND DEVELOPMENT CENTER
City: FORT BELVOIR VA 22060-5606
Phone: UNKNOWN

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Item Description Information
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Item Manager: S9C
Item Name: SPLICING KIT O RING
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: KT
UI Container Qty: 1
Type of Container: UNKNOWN

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Ingredients
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Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA III)
% Wt: 40-45 %
Other REC Limits: NONE SPECIFIED
OSHA PEL: 200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 78-93-3
RTECS #: EL6475000
Name: METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
% Wt: 25-30 %
Other REC Limits: NONE SPECIFIED
OSHA PEL: 200 PPM/300 STEL
ACGIH TLV: 200 PPM/300STEL 9192
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 L
BS

Cas: 64742-48-9
Name: HYDROTREATED HEAVY NAPHTHA
% Wt: 5-10%
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 64742-89-8
Name: NAPHTHA, LIGHT ALIPHATIC
% Wt: 5-10 %
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 9010-98-4
Name: NEOPRENE
% Wt: 5-10 %
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV

: NOT ESTABLISHED

Cas: 22708-90-3

Name: CLAY ALUMINUM SALT

% Wt: 3-5 %

Other REC Limits: NONE SPECIFIED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 1333-86-4

RTECS #: FF5800000

Name: CARBON BLACK

% Wt: 3-5 %

Other REC Limits: NONE SPECIFIED

OSHA PEL: 3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

Name: PHENOLIC RESIN

% Wt: 3-5 %

Other REC Limits: NONE SPECIFIED

OSHA PEL: UNKNOWN

ACGIH TLV: UNKNOWN

Cas: 1330-20-7

RTECS #: ZE2100000

Name: XYLENES (O-,M-,P- ISOMERS) (SARA III)

% Wt: 1-3 %

Other REC Limits: NONE SPECIFIED

OSHA PEL: 100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

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Health Hazards Data

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LD50 LC50 Mixture: > 2000 MG/KG ESTIMATED DERMAL LD50

Route Of Entry Inds - Inhalation: YES

Skin: YES

Inges

tion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE IRRITANT. MODERATELY TOXIC BY INGESTION.

Explanation Of Carcinogenicity: PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Signs And Symptoms Of Overexposure: NAUSEA, HEADACHE, LOSS OF COORDINATION.

Medical Cond Aggravated By Exposure: EYE, LIVER, SKIN, RESPIRATORY AND CENTRAL NERVOUS SYSTEM DISEASES, ALCOHOLISM MAY BE AGGRAVATED BY EXPOSURE.

First Aid: INGESTION: INDUC

E VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH WATER. EYE CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: SOAK UP WITH AN INERT ABSORBENT. STORE IN A CLOSED CONTAINER AWAY FROM SOURCES OF IGNITION UNTIL DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE BELOW 100F. KEEP AWAY FROM EYES. AVOID PROLONGED BREATHING OF VAPOR. AVOID PROLONGED SKIN CONTACT. AVOID SOURCES OF IGNITION.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.
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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 30.0F,-1.1C

Lower Limits: 0.9%

Upper Limits: 6 %

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL

Fire Fighting Procedures: IRRITATING ORGANIC VAPORS FORMED DURING THERMAL DECOMPOSITION. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRE.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.
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Control Measures
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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: PROVIDE ADEQUATE LOCAL VENTILATION TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: EYEWASH STATION, SAFETY SHOWER.

Work Hygienic Practices: AVOIDED PROLONGED SKIN CONTACT.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.
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Physical/Chemical Properties

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HCC: F2
B.P. Text: 190F,88C
M.P/F.P Text: UNKNOWN
Decomp Text: UNKNOWN
Vapor Pres: UNKNOWN
Vapor Density: UNKNOWN
Spec Gravity: 0.85 @80F
Viscosity: UNKNOWN
Evaporation Rate & Reference: UNKNOWN
Solubility in Water: SLIGHT
Appearance and Odor: BLACK LIQUID, SWEET ODOR
Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: HIGH TEMPERATURES
Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: IRRITATING ORGANIC VAPORS
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NONE. WILL NOT OCCUR.

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Toxicological Information

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Eco
logical 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: 05972

Trans ID NO: 109651

Product ID: WATER PROOFING SOLUTION, SPLICING KIT ORING

MSDS Prepared Date: 01/22/1991

Review Date: 03/18/1991

MFN: 2

Tech Entry NOS Shipping Nm: TOLUENE 40-45 %

Net Unit Weight: 1 OUNCE

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 1

Type Of Container: UNKNOWN

Additional Data: THIS IS

PART B OF A KIT. THIS COMPONENT GOVERNS THE SHIPPING

LABEL. ABOVE CODES APPLY IF AMOUNT SHIP PED IS LESS THAN 1 PINT. IF MORE THAN
1 PINT SHIPPED: NAX;OSR;YEL;JKT, TOLUENE SOLUTION.

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Detail DOT Information
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DOT PSN Code: DTJ

Symbols: D

DOT Proper Shipping Name: CONSUMER COMMODITY

Hazard Class: ORM-D

Label: NONE

Non Bulk Pack: 156,306

Bulk Pack: NONE

Max Qty Pass: 30KGGROSS

Max Qty

Cargo: 30KGGROSS

Vessel Stow Req: A

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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: WATER PROOFING SOLUTION, SPLICING KIT ORING

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zip

code: 06067-3910

Health Emergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 03/18/1991

Status Code: C

MFG Label NO: NONE

Label Date: 03/18/1991

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: STORE BELOW 100F. KEEP AWAY FROM EYES. AVOID PROLONGED BREATHING OF VAPOR. AVOID PROLONGED SKIN CONTACT. AVOID SOURCES OF IGNITION

FIRST AID: INGESTION: INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH WATER. EYE CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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