

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 TROUT 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 BEL

VOIR 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

Na

me: 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

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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 LBS

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

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

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

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Cas: 22708-90-3  
Na

me: CLAY ALUMINUM SALT  
% Wt: 3-5 %  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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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

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Name: PHENOLIC RESIN  
% Wt: 3-5 %  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: UNKNOWN  
ACGIH TLV: UNKNOWN

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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  
Ingestion: 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: INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHAL

ATION: 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: 30.0

F,-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 SPE

CIFIED 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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Ecological Information

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MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

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

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

Detail DOT Information

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

Zipcode: 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. OB

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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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