

LOCTITE CORPORATION -- NJ-1 80276 NAVAL JELLY RUST DISSOLVER

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MSDS Safety Information
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FSC: 8030
NIIN: 01-025-5367
MSDS Date: 02/04/1999
MSDS Num: CKNJK
Product ID: NJ-1 80276 NAVAL JELLY RUST DISSOLVER
MFN: 02
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 4450 CRANWOOD COURT
City: CLE
VELAND OH 44128
Info Phone Number: (216) 475-3600
Emergency Phone Number: (216) 475-3600
Preparer's Name: KATHRYN A. HOLEN
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT 06067-3910

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Contractor Summary
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Cage: 08028
Name: LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP
Address: 4450 CRANWOOD COURT
City: CLEVELAND OH 44128-4004
Phone: 216-663-3011
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: GSA
Item Name: METAL CONDITION

ING COMPOUND

Unit of Issue: BT

Quantitative Expression: 00000000008OZ

UI Container Qty: 0

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Ingredients
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Cas: 7732-18-5

RTECS #: ZC0110000

Name: WATER

% low Wt: 65.

% high Wt: 70.

Cas: 7664-38-2

RTECS #: TB6300000

Name: PHOSPHORIC ACID

% low Wt: 25.

% high Wt: 30.

OSHA PEL: 1 MG/M3

ACGIH TLV: 1 MG/M3

ACGIH STEL: 3 MG/M3

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 50

00 LBS

Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPYL ALCOHOL

% low Wt: 1.

% high Wt: 3.

OSHA PEL: 980 MG/M3;400 PPM

ACGIH TLV: 983 MG/M3;400 PPM

ACGIH STEL: 1230 MG/M3;500 PPM

Cas: 11138-66-2

Name: POLYSACCHARIDE B 1459

% low Wt: 1.

% high Wt: 3.

Name: SURFACTANT

% low Wt: 1.

% high Wt: 3.

Cas: 112945-52-5

RTECS #: VV7310000

Name: SILICA, AMORPHOUS, FUMED, CRYST.-FREE

% lo

w Wt: .1
% high Wt: 1.

Cas: 7664-93-9
RTECS #: WS5600000
Name: SULFURIC ACID
% low Wt: .1
% high Wt: 1.
OSHA PEL: 1 MG/M3
ACGIH TLV: 1 MG/M3
ACGIH STEL: 3 MG/M3
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure:
IRRITANT. MAY BE INJURIOUS TO EYES, SKIN, & MUCOUS
MEMBRANES, SEVERE BURNS & CAUSE PULMONARY EFFECTS. TOXIC BY INGESTION.
Explanation Of Carcinogenicity: NONE
Signs And Symptoms Of Overexposure: IRRITATION, SEVERE BURNS
Medical Cond Aggravated By Exposure: RESPIRATORY DISORDERS
First Aid: INGESTION: DON'T INDUCE VOMITING. KEEP INDIVIDUAL CALM. INHALATION:
REMOVE TO FRESH AIR. SKIN: FLUSH THOROUGHLY WITH LARGE QUANTITIES OF WATER.
EYE: FLUSH WITH WATER FOR 15 MINUTES. OBTAIN MEDICAL AT TENTION.

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Handling and Disposal
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Spill Release Procedures: NEUTRALIZE WITH ALKALINE MATERIAL SUCH AS SODA ASH/
LIME. SOAK UP WITH INERT MATERIAL. FLUSH AREA WITH WATER. STORE IN CLOSED
CONTAINER UNTIL DISPOSAL. MAINTAIN ADEQUATE VENTILATION.
Neutralizing Agent: ALKALINE MATERIAL, SODA ASH/LIME.
Waste Disposal Methods: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS. D002
HAZA

RDOUS WASTE PER 40CFR 261.22.

Handling And Storage Precautions: KEEP FROM FREEZING.

Other Precautions: AVOID PROLONGED BREATHING OF VAPORS, CONTACT WITH SKIN & EYES.

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Fire and Explosion Hazard Information
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Flash Point Text: NONE

Extinguishing Media: CO2, FOAM, DRY CHEMICAL

Unusual Fire/Explosion Hazard: HYDROGEN GAS MAY BE LIBERATED IF PRODUCT CONTACTS POWDERED METALS/METALS ABOVE 185F.

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Control Measures
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Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER/PLASTIC

Eye Protection: SAFETY GLASSES/GOGGLES

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES BEFORE REUSE.

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Physical/Chemical Properties
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Boiling Point: =100.C, 212.F

Vapor Pres: LOW

Spec Gravity: 1.2

PH: 1.5-2.5

Solubility in Water: COMPLETE

Appearance and Odor: PINK GEL; LIME ODOR

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Reactivity Data
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Stability Indicator: YES

Materials To Avoid: CAUSTICS/POWDERED METALS

Hazardous Decomposition Products: HYDROGEN GAS

Hazardous Polymerization Indicator: NO

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Toxicological Information
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Toxicological Information: SKIN, EYE, & INHALATION IRRITANT. TOXIC BY INGESTION.

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Ecological Information
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MSDS Transport Information
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Transport Information: UN 3264. DOT CONSUMER COMMODITY (<

/= 4 LITERS).

COMPUNDS, CLEANING, LIQUID, N.O.S. (>4 LITERS).

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Regulatory Information
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Sara Title III Information: SARA 313 TOXIC CHEMICAL: PHOSPHORIC ACID & Sulfuric Acid LISTED.

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Other Information
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Other Information: NFPA HEALTH =3; FIRE = 0; REACTIVITY = 0.

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HAZCOM Label
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Product ID: NJ-1 80276 NAVAL JELLY RUST DISSOLVER

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: (216) 475-3600

Label Required IND: Y

Date Of Label Review: 06/07/2000

Status Code: A

Origination Code: G

Hazard And Precautions: IRRITANT. MAY BE INJURIOUS TO EYES, SKIN, & MUCOUS

MEMBRANES, SEVERE BURNS & CAUSE PULMONARY EFFECTS. TOXIC BY INGESTION.

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