

LOCTITE CORPORATION -- 75448, EXTEND RUST TREATMENT

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MSDS Safety Information
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FSC: 6850
NIIN: 01-253-6781
MSDS Date: 02/09/1999
MSDS Num: CKXTX
Product ID: 75448, EXTEND RUST TREATMENT
MFN: 04
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 1001 TROUT BROOK CROSSING
City: ROCKY
HILL CT 06067-3910
Info Phone Number: 860-571-5100
Emergency Phone Number: 860-571-5100

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Item Description Information
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Item Manager: S9G
Item Name: CORROSION REMOVING COMPOUND
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: GL
UI Container Qty: 0
Type of Container: CONTAINER

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: ESTAB. ORAL LD50 MORE THAN 5000 MG/KG
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS: LUNGS, BLOOD, CENTRAL NERVOUS SYSTEM,
KIDNEY, LIVER. MAY IRRITATE EYES AND SKIN. HIGH VAPOR CONCENTRATION MAY
IRRITATE RESPIRATORY TR

ACT. MAY CAUSE GASTRIC DISTURBANCES IF SWALLOWED. E

XPOSURE TO BUTOXYETHANOL CAN CAUSE NAUSEA, DIZZINESS, VOMITING, MALAISE, INCOORDINATION, DIARRHEA, WEAKNESS, EYE REDNESS, AND SWELLING OF THE CONJUNCTIVA. THE ORGANIC ACID CAN IRRITATE THE NOSE AND TH ROAT UPON INHALATION. THE LOW CONCENTRATION OF THESE COMPONENTS MINIMIZES THE PROBABILITY THAT THESE SYMPTOMS MAY OCCUR. IRRITATION OF EYES AND SKIN. SKIN MAY BE STAINED ON CONTACT.

Explanation Of Carcinogenicity: NONE

Signs And Sympti

ons Of Overexposure: MAY IRRITATE EYES AND SKIN. HIGH VAPOR

CONCENTRATION MAY IRRITATE RESPIRATORY TRACT. MAY CAUSE GASTRIC DISTURBANCES IF SWALLOWED. EXPOSURE TO BUTOXYETHANOL CAN CAUSE NAUSEA, DIZZINESS, VOMITING, MALAI SE, INCOORDINATION, DIARRHEA, WEAKNESS, EYE REDNESS, AND SWELLING OF THE CONJUNCTIVA. THE ORGANIC ACID CAN IRRITATE THE NOSE AND THROAT UPON INHALATION. THE LOW CONCENTRATION OF THESE COMPONENTS MINIM IZES THE PROBABILITY THAT THESE SYSTEMS MAY OCCUR. IRRITATION OF

EYES AND SKIN.

SKIN MAY BE STAINED ON CONTACT.

Medical Cond Aggravated By Exposure: BUTOXYETHANOL: DERMATITIS

First Aid: INGESTION: NO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST SEEK MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH WATER AT ONCE T O AVOID STAINING SKIN; THEN WASH WITH SOAP AND 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: CLEAN UP WITH DETERGENT AND WATER.

Waste Disposal Methods: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS. EPA HAZARDOUS WASTE NUMBER: D002/D005 - HAZARDOUS WASTE PER 40CFR261.22 AND MAY BE A TCLP WASTE PER 40CFR261.24/BARIUM

Handling And Storage Precautions: SAFE STORAGE: STORE BETWEEN 40 TO 105 DEG F. (CONTACT LOCTITE CUSTOMER SERVICE 800-243-4874 FOR SHELF LIFE INFO RMATION).

HANDLING: AVOID SKIN CONTACT. KEEP AWAY FROM EYES.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: AQUEOUS MEDIUM

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL

Fire Fighting Procedures: NOT AVAILABLE

Unusual Fire/Explosion Hazard: NONE (EXPLOSIVE LIMITS FOR BUTOXYETHANOL: LOWER, 1.1% AND UPPER, 10.6%)

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Control Measures
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Respiratory Protection: NOT AVAILABLE
Ventilation: NORMAL VENTILATION IS ADEQUATE FOR OCCASIONAL USE. FOR CONTINUOUS
OR SPRAY APPLICATION, PROVIDE LOCAL EXHAUST VENTILATION
Protective Gloves: IMPERMEABLE RUBBER OR PLASTIC GLOVES
Eye Protection: SAFETY GLASSES OR GOGGLES
Other Protective Equipment: NOT PROVIDED BY MFR
Work Hygienic Practices: NOT PROVIDED BY MFR
Supplemental Safety and Health:
NOT PROVIDED BY MFR
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Physical/Chemical Properties
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HCC: C2
Boiling Point: =100.C, 212.F
B.P. Text: APPROXIMATELY
M.P/F.P Text: NOT PROVIDED BY MFR
Decomp Text: NOT PROVIDED BY MFR
Vapor Pres: APPROX. 24 MM
Vapor Density: 1.2
Spec Gravity: 1.202
PH: 1.95
VOC Grams/Liter: 110
Viscosity: NOT PROVIDED BY MFR
Evaporation Rate & Reference: NOT AVAILABLE
Solubility in Water: WATER-BASED
Ap
pearance and Odor: MILKY LIQUID, MILD ODOR
Percent Volatiles by Volume: NOT PROVIDED
Corrosion Rate: NOT PROVIDED BY MFR
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: NOT PROVIDED BY MFR
Materials To Avoid: STRONG BASES WILL COAGULATE RESIN; STRONG OXIDIZERS
Hazardous Decomposition Products: NONE
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polym

erization: WILL NOT OCCUR

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Toxicological Information
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Toxicological Information: ESTIMATED DERMAL LD50 MORE THAN 2000 MG/KG.
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Ecological Information
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Ecological: NO DATA AVAILABLE.
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MSDS Transport Information
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Transport Information: DOT/IATA: UNRESTRICTED.
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Regulatory Information
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Sara Title III Information: 2-BUTOXYETHANOL IS LISTED AS A SARA SECTION 313
TOXIC CHEMICAL.

State Regulatory Information: CA PROPOSITION 65: NO PROP65 CHEMICALS ARE KNOWN
TO BE PRESENT.
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Other Information
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Transportation Information
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Responsible Party Cage: 05972
Trans ID NO: 155816
Product ID: 75448, EXTEND RUST TREATMENT
MSDS Prepared Date: 02/09/1999
Review Date: 01/16/2001
MFN: 4
Multiple KIT Number: 0
Unit Of Issue: GL
Container QTY: 0
Type Of Container: CONTAINER
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Detail DOT Inform

ation

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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

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label

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Product ID: 75448, EXTEND RUST TREATMENT

Ca

ge: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100

Label Required IND: Y

Date Of Label Review: 01/16/2001

Status Code: A

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: LUNGS, BLOOD, CENTRAL NERVO

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ituation.