

LOCTITE CORPORATION -- 80054 PERMATEx HYDRAULIC JACK OIL, PN:78E

MSDS Safety Information

FSC: 9150

NIIN: 01-091-8079

MSDS Date: 09/25/1997

MSDS Num: CHHRD

Product ID: 80054 PERMATEx HYDRAULIC JACK OIL, PN:78E

MFN: 01

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

Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: 05972

Name: LOCTITE CORPORATION

Address: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT 06067-3910

Contractor Summary

Cage: 05972

Name: LOCTITE CORPORATION

Address: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT 06067-3910

Phone: 860-571-5100

Item Description Information

Item Name: HYDRAULIC JACK OIL

Unit of Issue: QT

UI Container Qty: 0

Ingredients

Cas: 64742-52-5

RTECS #: PY8035000

Name: MINERAL OIL

% Wt: 95-100

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Name: POLYMETHACRYLATE DISPERSION, TRADE SECRET: NJTSRN 06-070-1067-5034P.

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Name: RUST INHIBITOR; TRADE SECRET NJTSRN 06-070-1067-5035P

% Wt: 0.1-1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Name: SURFACTANT, TRADE SECRET NJTSRN 06-070-1067-5038P.

% Wt: .01-.1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

RTECS #: 9999999VC

Name: VOLITILE ORGANIC CONTENT AS LISTED ON MSDS., (EPA METHOD 24) 21.6%;
195G/L.

% Wt: NA

Other REC Limits: NONE RECOMMENDED

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: PROLONGED EXPO MAY CAUSE DERM.BREATHING OF MIST OR VAPOR
MAY CAUSE IRRIT OF PULM TRACT OR ASPIRATION PNEUMONIA.

Explanation Of Carcinogenicity: PER MSDS:CARC:NTP/IARC/

OSHA:NO;WARNING-KNOWN TO STATE OF CA TO CAUSE CANC/BIRTH DEFECTS/REPROD

HARM(PPM CD,PB,ARSENIC).

Signs And Symptions Of Overexposure: PROLONGED EXPO MAY CAUS DERM.BREATHING OF
MIST OR VAPOR MAY CAUSE IRRIT OF PULM TRACT OR ASPIRATION PNEUMONIA.

Medical Cond Aggravated By Exposure: NONE KNONW. TARGET ORGANS:NO DATA.

First Aid: INGEST:DONT INDUCE VOMIT.KEEP INDIVIDUAL CALM.OBTAIN MED

ATTN.INHAL:NOT LIKELY TO OCCUR EXCEPT AS MIST.REMOVE TO FRESH AIR.IF SYMPTOMS

PERSIST OBTAIN MED ATTN.SKIN:WASH W/SOAP/WATER.IF IRRIT PERSISTS CONSULT

PHYSICIAN.EYE:FLUSH W/WATER FOR@LEAST 15MINS.OBTAIN MED ATTN.

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Handling and Disposal

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Spill Release Procedures: CONTAIN SPILL.SOAK UP IN INERT ABSORBENT.STORE IN
CLOSED CONTAINER UNTIL DISPOSAL.CLEAN UP RESIDUE W/SOAP/WATER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.NOT A
RCRA HAZARDOUS WASTE MATL. VOC(EPA METHOD 24):21.6%; 195G/L.

Handling And Storage Precautions: KEEP AWAY FROM FLAMES,SPARKS,HOT
SURFACES.(CONSULT LOCTITE CUSTOMER SERV 1-800-243-4874 FOR SHELF LIFE
INFO).AVOID SKIN CONTACT.

Other Precautions: KEEP AWAY FROM EYES.AVOID PROLONGED BREATHING OF VAPORS.

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Fire and Explosion Hazard Information

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Flash Point Method: OC

Flash Point Text: >200F,>93C

Lower Limits: N/AVAI

Upper Limits: N/AVAI

Extinguishing Media: CARBON DIOXIDE,FOAM,DRY CHEMICAL.

Fire Fighting Procedures: NOT AVAILABLE

Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR WHEN VENTILATION IS INADEQUATE.

Ventilation: SUFFICIENT TO MAINTAIN VPOR CONCENTRATIONS BELOW TLV.

Protective Gloves: NEOPRENE 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.
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Physical/Chemical Properties
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HCC: V6

B.P. Text: >500F,>260C

Vapor Pres: <5

Vapor Density: N/AVAI

Spec Gravity: 0.905

PH: NA

Evaporation Rate & Reference: N/AVAI

Solubility in Water: NEGLIGIBLE

Appearance and Odor: AMBER LIQUID, MILD PETROLEUM ODOR
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NOT AVAILABLE

Materials To Avoid: STRONG OXIDIZERS

Hazardous Decomposition Products: HAZ PRODUCTS FORMED BY FIRE OR THERMAL DECOMP
IRRITATING ORGANIC VAPORS.

Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ecological 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 Code: 05972

Trans ID NO: 106760

Product ID: 80054 PERMATHEX HYDRAULIC JACK OIL, PN:78E

MSDS Prepared Date: 09/25/1997

Review Date: 06/23/1998

MFN: 1

Net Unit Weight: 1.9 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 0

Additional Data: PER CTDF:UNIT CN SHALL CONFORM TO PPP-C-96 TYPE V, CLASS 4,
SCREW CAP W/SECONDARY SEAL.

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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

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

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HAZCOM Label

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Product ID: 80054 PERMATEX HYDRAULIC JACK OIL, PN:78E

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100\FAX 860-571-5465

Label Required IND: Y

Date Of Label Review: 06/23/1998

Status Code: C

Label Date: 06/23/1998

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: PROLONGED EXPO MAY CAUSE DERM.BREATHING OF MIST OR
VAPOR MAY CAUSE IRRIT OF PULM TRACT OR ASPIRATION PNEUMONIA. KEEP AWAY FROM
FLAMES, SPARKS, HOT SURFACES. (CONSULT LOCTITE CUSTOMER SERV 1-800-243-4874 FOR
SHELF LIFE INFO). AVOID SKIN CONTACT. FIRST AID: INGEST: DONT INDUCE VOMIT. KEEP
INDIVIDUAL CALM. OBTAIN MED ATTN. INHAL: NOT LIKELY TO OCCUR EXCEPT AS
MIST. REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST OBTAIN MED ATTN. SKIN: WASH
W/SOAP/WATER. IF IRRIT PERSISTS CONSULT PHYSICIAN. EYE: FLUSH W/WATER FOR @LEAST
15MINS. OBTAIN MED ATTN. TARGET ORGANS: NONE.

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