

LOCTITE CORP -- CHISEL GASKET REMOVER, 79040

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MSDS Safety Information
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FSC: 8030
NIIN: 01-367-3975
MSDS Date: 01/01/1994
MSDS Num: CBQZJ
Product ID: CHISEL GASKET REMOVER, 79040
MFN: 02
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 705 NORTH MOUNTAIN RD
City: NEWINGTON CT 06111
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Info Phone Number: 203-278-1280
Emergency Phone Number: 203-278-1280
Preparer's Name: STEPHEN REPETTO
Published: Y

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Contractor Summary
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Cage: 7K128
Name: LOCTITE CORP
Address: 705 N MT RD
City: NEWINGTON CT 06111
Phone: 312-689-6200
Cage: 62377
Name: PERMATEX INDUSTRIAL
Address: HARTFORD SQUARE N 10 COLUMBUS BLVD
City: HARTFORD CT 06106
Phone: 877-376-2839

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Item Description Information
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Item Manager: GSA
Item Name: REMOVER,GASKET
Specification Number: UNKNOWN
Unit of Issue: CN
Quantitative Expression: 00000000018OZ
UI Container Qty: 0
Type of Container: AEROSOL

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Ingredients
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Cas: 75-09-2
RTECS #: PA8050000
Name: METHANE, DICHLORO-; (METHYLENE CHLORIDE) (SAR

A 313) (CERCLA)
% Wt: 70-75
OSHA PEL: 500 PPM
ACGIH TLV: 50 PPM, A2
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE
% Wt: 15-20
OSHA PEL: 1000 PPM
ACGIH TLV: ASPHYXIA

Cas: 75-28-5
RTECS #: TZ4300000
Name: PROPANE, 2-METHYL-; (ISOBUTANE)
% Wt: 7-10
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 67-56-1
RTECS #: PC1400000
Name: METHANOL; (METHYL ALCOHOL) (SARA 3
13) (CERCLA)
% Wt: 3-5
OSHA PEL: 200 PPM, S
ACGIH TLV: 200PPM/250STEL, S
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

RTECS #: 9999999VO
Name: VOLATILE ORGANIC CONTENT (EPA METHOD 24): 330 G/L
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

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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
In

gestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: ACUTE: EYE AND SKIN IRRITANT. MODERATELY TOXIC BY INGESTION OR INHALATION. HEADACHE, NAUSEA, DIZZINESS. NARCOSIS AT HIGH CONCENTRATIONS. CHLOROCARBON MATERIALS HAVE PRODUCED SENSITIZATION OF THE MYOCA RDIUM TO EPINEPHRINE IN LABORATORY ANIMALS AND COULD HAVE A SIMILAR EFFECT IN HUMANS. ADRENOMIMETICS (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: METHYLENE CHLORIDE: IARC MONO, SUPP, VOL 7, PG 194, 1

987: GROUP 2B. NTP 7TH ANNUAL RPT ON CARCINS, 1994: (SUP DAT)

Signs And Symptions Of Overexposure: HLTH HAZ: (E.G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO CHLOROCARBONS (FP N).

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INGESTION: INDUCE VOMITING ONLY IF INDIVIDUAL IS CONSCIOUS. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. EY ES: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: ALLOW TO EVAPORATE WITH GOOD VENTILATION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: FOLLOW EPA AND LOCAL REGULATIONS FOR DISPOSAL OF CHLORINATED HYDROCARBONS. DO NOT INCINERATE CANS STILL UNDER PRESSURE. DISPOSE O

F IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS (FP N).

Handling And Storage Precautions: DO NOT STORE NEAR HEAT OR FLAME. AVOID PROLONGED BREATHING OF VAPOR. KEEP AWAY FROM EYES. AVOID PROLONGED SKIN CONTACT.

Other Precautions: NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL AND/OR PHOSGENE (FP N).

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Fire and Ex
plosion Hazard Information
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Flash Point Method: TOC

Flash Point Text: 49.0F,9.4C

Lower Limits: 12%

Upper Limits: 19%

Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: CANS MAY RUPTURE IN FIRES. THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL AND PHOSGENE (FP N).

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Control Measures
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: PROVIDE ADQUATE LOCAL VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: EXPLAN OF CARCIN: ANTIC TO BE CARCIN. ANIMAL: LUNG, LIVER, SALIVARY, MAMMARY GLAND (TUMORS).

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Physical/Chemical Properties
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B.P. Text: 100F,38C

Vapor Pres: 380

Vapor Density: 2.9

Spec Gravity: 1.3

Solubility in Water: SLIGHT

Appearance and Odor: CLEAR LIQUID, WITH PUNGENT ODOR
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: ACTIVE METALS.

Hazardous Decomposition Products: TOXIC CHLORIDES. HCL, PHOSGENE (FP N).

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.
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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 Cage: 7K128
Trans ID NO: 129803
Product ID: CHISEL GASKET REMOVER, 79040
MSDS Prepared Date: 01/01/1994
Review Date: 11/22/1996
MFN: 2
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 0
Type Of Container: AEROSOL

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Detail DOT Information

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DOT PSN Code: GJJ
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: T8,T31
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 5L
Max Qty Cargo: 60 L
Vessel Stow Req: B

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Detail IMO Information

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IMO PSN Code: HIN
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3230
UN Number: 1993
UN Hazard Class: 3.2
IMO Packaging Group: I/II
Subsidiary Risk Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T

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Detail IATA Information

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IATA PSN BV
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label

: FLAMMABLE LIQUID
UN Packing Group: II
Packing Note Passenger: 305
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 307

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Detail AFI Information
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AFI PSN BV
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1993
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A7.3
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HAZCOM Label
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Product ID: CHISEL GASKET REMOVER, 79040
Cage: 7K128
Company Name: LOCTITE CORP
Street: 705 N MT RD
City: NEWINGTON CT
Zipcode: 06111
Health Emergency Phone: 203-278-1280
Label Required IND: Y
Date Of Label Review: 04/03/1996
Status Code: C
Label Date: 04/03/1996
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health
Hazard: Moderate
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None
Hazard And Precautions: EXTREMELY FLAMMABLE. ACUTE: INHALATION OF VAPORS MAY
CONTRIBUTE TO THE OCCURRENCE OF IRREGULAR HEARTBEAT (FP N). EYE AND SKIN
IRRITANT. MODERATELY TOXIC BY INGESTION OR INHALATION. HEADACHE, NAUSEA, D
IZZINESS. NARCOSIS AT HIGH CONCENTRATIONS. CHRONIC: CANCER HAZARD. CONTAINS
METHYLENE CHLORIDE WHICH IS LISTED AS AN ANIMAL LUNG CARCINOGEN (FP N).
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