

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: 01/07/1992
MSDS Num: BSYQJ
Product ID: CHISEL GASKET REMOVER, 79040
MFN: 01
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 705 NORTH MOUNTAIN ROAD
City: NEWINGTON CT 06
111
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: 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: 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) (LEL:

12%, UEL:19%)
% Wt: 70-75
OSHA PEL: 500 PPM, C
ACGIH TLV: 50 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE (LEL:2%, UEL:10%)
% Wt: 15-20
OSHA PEL: 1000 PPM
ACGIH TLV: ASPHYXIA NT

Cas: 75-28-5
RTECS #: TZ4300000
Name: PROPANE
% Wt: 7-10

Cas: 67-56-1
RTECS #: PC1400000
Name: METHANOL; (METHYL ALCOHOL); (LEL:6%, UEL:36%)
% Wt: 3-5
OSHA PEL: 200 PPM;250 STEL, S
ACGIH TLV: 200 PPM;250 STEL, S
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS
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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: YES
IARC: YES
OSHA: NO
Effects of Exposure: CHLOROCARBON MATLS HAVE PRDCE SENSIT OF MYOCARDIUM TO
EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMIL
AR EFT IN HUMANS.

ADRENOMIMETICS (EG, EPINEPHRINE) MAY BE CONTRA-INDICATED EXCEPT FOR
LIFE-SUSTAINING USES IN HUMANS ACUTELY/CHRONICALLY EXPOSED TO CHLOROCARBONS
(FP N). TOXICITY:EYE & SKIN IRRIT. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: METHYLENE CHLORIDE:GROUP 2B. (IARC). IARC
MONOGRAPHS, SUPPLEMENT VOL/PAGE/YR:41,43,86;7,194,87. ANTIC TO BE (SUPDAT)

Signs And Symptoms Of Overexposure: HLTH HAZ:MODERATELY TOXIC BY INGEST/INHAL.
HEADACHE, NAUSEA, DIZZINESS. NARCOSIS AT

HIGH CONCENTRATIONS. ESTIMATED

DERMAL LD50 > 2000 MG/KG.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INGEST:INDUCE VOMITING ONLY IF INDIVIDUAL IS CONSCIOUS. OBTAIN MED

ATTN. INHAL:REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MED ATTN.

SKIN:WASH W/SOAP & WATER. EYES:FLUSH AT LEAST 15 MINS W/WATER. OBTAIN MED ATTN.

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Handling and Disposal
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Spill Release P

Procedures: ALLOW TO EVAPORATE W/GOOD VENTILATION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: DO NOT STORE NEAR HEAT/FLAME. AVOID PRLNG BRTHG OF VAPOR. KEEP AWAY FROM EYES. AVOID PRLNG SKIN CONTACT.

Other Precautions: NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINIT OF ARC

WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL & PHOSGENE (FP N).

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Fire and Explosion Hazard Information
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Flash Point Method: TOC

Flash Point Text: SUPDAT

Lower Limits: SEE INGS

Upper Limits: SEE INGS

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE

EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL, PHOSGENE (FP N). TOXIC CHLORIDES. CANS MAY RUPTURE IN FIRES. COMPRESSED GASES:PROPANE/ISOBUTANE.

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

Ventilation: PROVIDE ADEQUATE LOCAL VENTILATION TO MAINTAIN VAPOR CONCE

NTRATION

BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: ANSI APPR CHEMICAL WORKERS GOGGLES (FPN)

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: FP:49F (PROPELLANTS). EXPLAIN OF CARCIN:CARCIN,
(NTP). NTP SIXTH ANNUAL REPORT ON CARCINOGENS, 1991.

Physical/Chemical Properties

B.P. Text: 100F,38C

Vapor Pres: 380

Vapor Density: 2.9

Spec Gravity: 1.3 (@ 70F)

Solubility in Water: SLIGHT

Appearance and Odor: CLEAR LIQUID. PUNGENT ODOR.

Percent Volatiles by Volume: 50.2

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: CANS MAY RUPTURE IN FIRES.

Materials To Avoid: ACTIVE METALS.

Hazardous Decomposition Products: HCL, PHOSG

ENE (FP N).

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 7K128

Trans ID NO: 129801

Product ID: CHISEL GASKET RE

MOVER, 79040
MSDS Prepared Date: 01/07/1992
Review Date: 04/16/1994
MFN: 1
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: EUP
DOT Proper Shipping Name: DICHLOROMETHANE
Hazard Class: 6.1
UN ID Num: UN1593
DOT Packaging Group: III
Label: KEEP AWAY FROM FOOD
Special Provision: N36,T13
Packaging Excep
tion: 153
Non Bulk Pack: 203
Bulk Pack: 241
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: FLF
IMO Proper Shipping Name: DICHLOROMETHANE
IMDG Page Number: 6127
UN Number: 1593
UN Hazard Class: 6.1
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 6.1-02
MED First Aid Guide NUM: 340

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Detail IATA Information
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IATA PSN Code: IYW
IATA UN ID Num: 1593
IATA Proper Shipping Name: DICHLOROMETHANE
IATA UN Class: 6.1
IATA Label: TOXIC
UN Packing Group: III
Packing Note Passenger: 605
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 612

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Detail AFI Information
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AFI PSN Code: IYW
AFI Proper Shi

pping Name: DICHLOROMETHANE

AFI Hazard Class: 6.1

AFI UN ID NUM: UN1593

AFI Packing Group: III

Special Provisions: P5, N36

Back Pack Reference: A10.5

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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: 08/25/199

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Status Code: C

Label Date: 08/25/1993

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: Slight

Hazard And Precautions: FLAMMABLE. MAY PRODUCE HAZARDOUS DECOMPOSITION

PRODUCTS--HCL & PHOSGENE. ACUTE:EYE & SKIN IRRIT. MODERATELY TOXIC BY
INGESTION OR INHALATION.INHALATION OF VAPORS MAY CONTRIBUTE TO THE
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CUARRENCE OF I RREGULAR HEART BEATS (FPN).ADRENOMIMETICS (EG, EPINEPHRINE)

MAY BE CONTRA-INDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS

ACUTELY/CHRONICALLY EXPOSED TO CHLOROCARBONS (FP N).CHRONIC:CANCER HAZARD.

METHYLENE CHLORIDE IS LISTED AS A LUNG,LIVER AND MAMMARY GLAND CARCINOGEN IN
LABORATORY ANIMALS (FPN).

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