View NSN Online: https://aerobasegroup.es/nsn/6850-01-167-0678

## LOCTITE CORP AUTOMOTIVE AND CO -- PERMATEX BRAKE AND PARTS CLEANER

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MSDS Safety Information

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FSC: 6850

NIIN: 01-167-0678 MSDS Date: 04/30/1991 MSDS Num: BQCXN

Product ID: PERMATEX BRAKE AND PARTS CLEANER

MFN: 01

Responsible Party Cage: 08028

Name: LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP

Address: 4450 CRANWOO

**D COURT** 

City: CLEVELAND OH 44128-4004 Info Phone Number: 216-663-3011

Emergency Phone Number: 216-663-3011 Preparer's Name: KATHRYN A. HOLEN

Review Ind: Y Published: Y

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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

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Item

**Description Information** 

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Item Manager: S9G

Item Name: CLEANER, BRAKE PARTS

Specification Number: NONE Type/Grade/Class: NONE

Unit of Issue: CN

Quantitative Expression: 0000000015OZ

UI Container Qty: 1

Type of Container: CANS/BOX

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Ingredients

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Cas: 71-55-6

RTECS #: KJ2975000

Name: METHYL CHLOROFORM (1,1,1-TRICHLOROEHANE) (SARA III)

% Wt: 75-80

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 350 PPM/450 STEL ACGIH TLV: 350 PPM/450STEL;9293

EPA Rpt Qty: 1000 LBS DOT Rpt Qty: 1000 LBS Ozone Depleting Chemical: 1

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Cas: 67-56-1

RTECS #: PC1400000

Name: METHYL ALCOHOL (METHANOL) (SARA III)

% Wt: &lt:4

Other REC Limits: NONE RECOMMENDED

OSHA PEL: S,200PPM/250STEL ACGIH TLV: S,200PPM/250STEL; 93

EPA Rpt Qty: 5000 LBS DOT Rpt Qty: 5000 LBS

Cas: 74-98-6

RTECS #: TX2275000

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ame: PROPANE % Wt: 20-25

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1000 PPM

ACGIH TLV: ASPHYXIANT; 9293

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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: THE PRODUCT IS IRRITATING TO BODY TISSUES AND MODERATELY

TOXIC BY INGESTIO

N OR INHALATION. THE CHEMICALS HAVE BEEN SHOWN TO CAUSE

REPRODUCTIVE EFFECTS. MFR BELIEVES THAT WITH PROPER PRECAUTIONS, NORMA L USE OF THIS PRODUCT WILL NOT POSE THESE HAZARDS.

Explanation Of Carcinogenicity: THE PRODUCT CONTAINS NO INGREDIENT THAT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Signs And Symptions Of Overexposure: MAY CAUSE IRRITATION TO EYE, NOSE, THROAT.

MAY IRRITATE SENSITIVE SKIN AND CAUSE HEADACHE, NAUSEA, DIZZINESS.

Medical Cond Aggravated By Exposure: NONE SPECI

FIED BY MANUFACTURER.

First Aid: INGEST:DO NOT INDUCE VOMITING AND GET MEDICAL ATTENTION. INHAL: REMOVE TO FRESH AIR. SKIN:WASH WITH SOAP & DESCRIPTION. FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: ALLOW TO EVAPORATE WITH GOOD VENTILATION. SOAK UP

WITH ABSORBENT MATERIAL.

Neutralizing Agent: NONE SPECIFIED B

Y MANUFACTURER.

Waste Disposal Methods: FOLLOW EPA, LOCAL, STATE, AND FEDERAL REGULATIONS FOR

DISPOSAL OF CHLRINATED SOLVENTS AND PRESSURIZED CONTAINERS. DO NOT INCINERATE PRESSURIZED CANS.

Handling And Storage Precautions: STORE BELOW 130 F. CONTENTS UNDER PRESSURE.

DO NOT PUNCTURE OR INCINERATE. DEPRESSURIZE BEFORE DISPOSAL.

Other Precautions: AVOID PROLONGED BREATHING OF VAPOR.

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Fire and Explosion Hazard Information

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Flash Point Text: SEE SUPP DATA

Lower Limits: UNKNOWN Upper Limits: UNKNOWN

Extinguishing Media: CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & Description of the second s

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO

COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: CONTENTS UNDER PRESSURE! EXPOSURE TO TEMPERATURES OVER 130 F MAY RESULT IN RUPTURE OF THE CONTAINER.

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**Control Measures** 

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Respiratory Protection: SUPPLIER DID NOT ADDRESS THIS FIELD.

Ventilation: PROVIDE ADEQUATE VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS

BELOW TLV/PEL.

Protective Gloves: NO INFORMATION GIVEN ON MSDS BY MFR.

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER. Work Hygienic Practices: MFR: ? : USE GOOD CHEMICAL HYGIENE P

B.P. Text: "N/A"
M.P/F.P Text: UNKNOWN
Decomp Text: UNKNOWN
Vapor Pres: 78 PSIG
Vapor Density: >1.0

Evaporation Rate & Evaporation R

Solubility in Water: NONE.

Appearance and Odor: CLEAR, NOT SPRAY WITH A MILD ODOR

Corrosion Rate: UNKNOWN

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Reactivity Data

Spec Gravity: 1.01

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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Material

s To Avoid: NONE KNOWN.

Hazardous Decomposition Products: NONE KNOWN

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR

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**Toxicological Information** 

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**Ecological Information** 

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**MSDS Trans** 

port Information
Regulatory Information
Other Information
Transportation Information
Responsible Party C age: 08028 Trans ID NO: 112535 Product ID: PERMATEX BRAKE AND PARTS CLEANER MSDS Prepared Date: 04/30/1991 Review Date: 03/19/1993 MFN: 1 Tech Entry NOS Shipping Nm: 1,1,1-TRICHLOROETHANE Net Unit Weight: 19 OZ Multiple KIT Number: 0 Review IND: Y Unit Of Issue: CN Container QTY: 1 Type Of Container: CANS/BOX
Detail DOT Information
DOT PSN Code: DTJ Symbols: D DOT Proper Shipping Name : CONSUMER COMMODITY Hazard Class: ORM-D Label: NONE Non Bulk Pack: 156,306 Bulk Pack: NONE Max Qty Pass: 30KGGROSS Max Qty Cargo: 30KGGROSS Vessel Stow Req: A
Detail IMO Information
IMO PSN Code: AIY IMO Proper Shipping Name: AEROSOL DISPENSERS? IMO PSN Modifier: ,WITH A CAPACITY OF 1000 CUBIC CM OR LESS IMDG Page Number: 9022 UN Number: 1950

UN Number: 1950 UN Hazard Class: 9? IMO Packaging Group:

-Subsidiary Risk Label: -

EMS Number: 2-13

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Detail IATA Information

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IATA PSN Code: ANB IATA UN ID Num: 1950

IATA Proper Shipping Name: AEROSOLS, NON-FLAMMABLE IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)

IATA UN Class: 2.2

IATA Label: NON-FLAMMABLE GAS

Packing Note Passenger: 203 Max Quant Pass: 75 KG Max Quant Cargo: 150KG Packaging Note Cargo: 203

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Detail AFI Information

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AFI PSN Code: HDO AFI Symbols: \*

AFI Proper Shipping Name: COMPRESSED GAS, N.O.S.

AFI Hazard Class: 2.2 AFI UN ID NUM: UN1956 Special Provisions: P5

Back Pack Reference: A6.3, A6.5, A6.6

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**HAZCOM Label** 

Product ID: PERMATEX BRAKE AND PARTS CLEANER

Cage: 08028

Company Name: LOCTITE

CORP AUTOMOTIVE AND CONSUMER GROUP

Street: 4450 CRANWOOD COURT

City: CLEVELAND OH Zipcode: 44128-4004

Health Emergency Phone: 216-663-3011

Label Required IND: Y

Date Of Label Review: 03/19/1993

Status Code: C

MFG Label NO: NONE Label Date: 03/19/1993 Origination Code: F Eye Protection IND: YES Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate Contact Hazard: Slight Fire Hazard: None Reactivity Hazard: None

Hazard And Precautions: THE PRODUCT IS IRRITATING TO BODY TISS

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MODERATELY TOXIC BY INGESTION OR INHALATION. THE CHEMICALS HAVE BEEN SHOWN TO CAUSE REPRODUCTIVE EFFECTS. MFR BELIEVES THAT WITH PROPER PRECAUTIONS, NORMAL USE OF THIS PRODUCT WILL NOT POSE THESE HAZARDS. STORE BELOW 130 F. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE. DEPRESSURIZE BEFORE DISPOSAL. FIRST AID: INGEST:DO NOT INDUCE VOMITING AND GET MEDICAL ATTENTION. INHAL: REMOVE TO FRESH AIR. SKIN:WASH WITH SOAP & amp; WATER. EYE:FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.

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particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.