

LOCTITE CORPORATION -- CLEANING SOLVENT 755 (AEROSOL)

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MSDS Safety Information  
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FSC: 6810  
NIIN: 01-265-7171  
MSDS Date: 01/01/1993  
MSDS Num: BWFPV  
Product ID: CLEANING SOLVENT 755 (AEROSOL)  
MFN: 02  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 705-NORTH MOUNTAIN ROAD  
City: NEWING  
TON CT 06111-1411  
Info Phone Number: 203-278-1280 203-280-3558(FAX)  
Emergency Phone Number: 203-278-1280  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 6A908  
Name: INDUSTRIAL SUPPLY CORP  
Address: 1905 WESTWOOD AVE  
Box: 6356  
City: RICHMOND VA 23230  
Phone: 804-355-8041  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: R  
OCKY HILL CT 06067-3910  
Phone: 860-571-5100

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Item Description Information  
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Item Manager: S9G  
Item Name: TRICHLOROETHANE, TECHNICAL  
Specification Number: UNKNOWN  
Unit of Issue: CN  
Quantitative Expression: 00000000012OZ  
UI Container Qty: 0  
Type of Container: CAN

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Ingredients  
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Cas:

71-55-6

RTECS #: KJ2975000

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

% Wt: 90-100

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 350 PPM

ACGIH TLV: 350 PPM/450STEL;9394

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ozone Depleting Chemical: 1

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Cas: 124-38-9

RTECS #: FF6400000

Name: CARBON DIOXIDE

% Wt: 3-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5000 PPM

ACGIH TLV: 5000PPM/30000STEL;94

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Cas: 75-65-0

RTECS #: EO1925000

Name: TERT-BUTYL ALCOHOL (SARA III)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 100 PPM

ACGIH TLV: 100PPM; 9394

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Cas: 109-87-5

RTECS #: PA8750000

Name: METHYLAL (DIMETHOXYMETHANE)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1000 PPM

ACGIH TLV: 1000 PPM; 9394

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RTECS #: 9999999VO

Name: VOLATILE ORGANIC CONTENT=1350G/L

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: ORAL LD50 (RAT) IS >2000MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE RESPIRATORY IRRITATION AND CNS DEPRESSION.

Explanation Of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Signs And Symptoms Of Overexposure: INHAL:NAUSEA,DIZZINESS.NARCOSIS AT HIGH CONCENTRATIONS.

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING HEART,LIVER,CNS EYE,SKIN AND RESPIRATORY AILMENTS AND ALCOHOLISM MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: ALLOW SMALL SPILLS TO EVAPORATE WITH GOOD VENTILATION.USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT.VENTILATE AREA.SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT(CLAY,SAND);PLACE IN PROPER CONTAINER FOR DISPOSAL.

Waste Disposal

Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.HMSI SUGGESTS EPA CODE F001(SPENT HYDROCARBONS USED IN DEGREASING;1,1,1-TRICHLOROETHANE >10%).

Handling And Storage Precautions: STORE BELOW 110F IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID SKIN AND EYE CONTACT.

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Fire and Explosion Hazard Information  
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Flash Point Method: TCC

Flash Point Text: NONE

Lower Limits: 2.2

Upper Limits: 15

Extinguishing Media: DRY CHEMICAL,CARBON DIOXIDE,FOAM.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard: FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

Control Measures

Respiratory Protection: WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE EITHER A SELF-CONTAINED BREATHING APPARATUS OR A NOISH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS,DEPENDING ON THE AIRBORN CONCENTRATION.

Ventilation: USE LOCAL VENTILATION.

Protective Gloves: RUBBER,PLASTIC

Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work

Hygienic Practices: USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health: PRESSURE AT ROOM TEMPERATURE=50PSI.

Physical/Chemical Properties

HCC: V2

Boiling Point: =76.7C, 170.F

Decomp Text: UNKNOWN

Vapor Pres: 100

Vapor Density: 4.5

Spec Gravity: 1.35

Evaporation Rate & Reference: 2.7 ETHER=1

Solubility in Water: NIL

Appearance and Odor: AEROSOL.CLEAR LIQUID WITH SHARP ODOR.

Corrosion Rate: UNKNOWN

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: HIGH HEAT.

Materials To Avoid: ALUMINUM.

Hazardous Decomposition Products: TOXIC CHLORIDES.

Hazardous Polymerization Indicator: NO

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: 05972  
Trans ID NO: 119867  
Product ID: CLEANING SOLVENT 755 (AEROSOL)  
MSDS Prepared Date: 01/01/1993  
Review Date: 03/01/1996  
MFN: 2  
Net Unit Weight: 1.1 LBS  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CN  
Container QTY: 0  
Type Of Container: CAN  
Additional Data: LC 50 INHAL RAT FOR 1,1,1-TRICHLOROETHANE IS 18000PPM/4HRS.  
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Detail DOT Information  
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DOT PSN Code: AGD  
DOT Proper Shipping Name: AEROSOLS, NON-FLAMMABLE,  
DOT PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)  
Hazard Class: 2.2  
UN ID Num: UN1950  
Label: NONFLAMMABLE GAS  
Non Bulk Pack: NONE  
Bulk Pack: NONE  
Max Qty Pass: 75 KG  
Max Qty Cargo: 150 KG  
Vessel Stow Req

: A  
Water/Ship/Other Req: 48,85

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Detail IMO Information  
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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 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: ANB  
AFI Proper Shipping Name: AEROSOLS, NON-FLAMMABLE, N.O.S.  
AFI PSN Modifier: ,(EACH NOT EXCEEDING 1L CAPACITY)  
AFI Hazard Class: 2.2  
AFI UN ID NUM: UN1950  
Special Provisions: P4  
Back Pack Reference: A6.3

=====  
HAZCOM Label  
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Product ID: CLEANING SOLVENT 755 (AEROSOL)  
Cage: 05972  
Company Name: LOCTITE CORPORATION  
Street: 1001 TROUT BROOK CROSSING  
City: ROCKY HILL CT  
Zipcode: 06067-3910  
Health E

mergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 01/23/1995

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 01/23/1995

Year Procured: 1995

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE

IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE RESPIRATORY IRRITATION A

ND CNS DEPRESSION. STORE BELOW 110F IN A COOL, DRY, WELL-VENTILATED

PLACE .KEEP CONTAINER CLOSED WHEN NOT IN USE.FIRST AID: SKIN:REMOVE

CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15

MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF

NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.

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