

LOCTITE CORP -- DEPEND 7387 ACTIVATOR, 18861

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MSDS Safety Information
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FSC: 8040
NIIN: 01-440-5474
MSDS Date: 08/06/1996
MSDS Num: CHFXJ
Product ID: DEPEND 7387 ACTIVATOR, 18861
MFN: 01
Responsible Party
Cage: 7K128
Name: LOCTITE CORP
Address: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT
06067-3910
Info Phone Number: 860-571-5100
Emergency Phone Number: 860-571-5100
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 Name: HARDENER,ADHESIVE
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Ingredients
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Cas: 142-82-5
RTECS #: MI7700000
Name: HEPTANE; (N-HEPTANE). LEL:1.1%. UEL:6.7%.
% Wt: 50-55
OSHA PEL: 500 PPM
ACGIH TLV: 400 PPM;500 STEL

Cas: 68411-20-1
Name: BUTANAL, REACTION PRODUCTS W/ANI

LINE; (ALDEHYDE-ANILINE CONDENSATE)

% Wt: 30-35

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPYL ALCOHOL (SARA 313). LEL:2%. UEL:12.7%.

% Wt: 15-20

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM;500 STEL

Cas: 13395-16-9

RTECS #: GL6520000

Name: COPPER, BIS(2,4-PENTANEDIONATO)-; (ORGANOCOPPER COMPOUND). %:0.01-0.1.

% Wt: <0.1

Other REC Limits: 1 MG/M3 DUST (MFR)

OSHA PEL: 0.1 MG/M3 (CU) (MFR)

ACGIH TL

V: 0.2 MG/M3 (CU) (MFR)

RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUNDS (EPA METHOD 24): 83.84%; 645.1 G/L.
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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: SEVERE EYE IRRITANT. SKIN IRRITANT. INHA
LATION IRRITATES

NOSE AND THROAT. INGESTION MAY IRRITATE DIGESTIVE TRACT AND CAUSE NAUSEA,
VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CH EMICAL
PNEUMONITIS, WHICH CAN BE FATAL.SIGNS AND SYMPTOMS OF EXPOSURE: DIZZINESS,
ANESTHESIA, (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ:UNCONSCIOUSNESS. TARGET ORGANS
AND OTHER HEALTH EFFECTS: ISOPROPYL ALCOHOL: ALLERGEN, CENTRAL NERVOUS
SYSTEM, IRRITANT; ORGA

NOCOPPER COMPOUND: BLOOD, IRRITANT, KIDNEY, LIVER.

Medical Cond Aggravated By Exposure: HEPTANE:PREEXISTING SKIN CONDITIONS, HEART CONDITIONS, RESPIRATORY DISORDERS. ISOPROPANOL:SKIN, EYE AND RESPIRATORY DISORDERS.

First Aid: INGEST:DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION. INHAL:REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. SKIN:WASH W/SOAP & WATER. EYES:FLUSH FOR AT LEA ST 15 MINUTES W/WATER. OBTAIN MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: MAINTAIN GOOD VENTILATION. AVOID IGNITION SOURCES. SOAK UP REMAINDER IN AN INERT ABSORBENT & STORE IN A CLOSED CONTAINER UNTIL DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS (FP N). INCINERATE FOLLOWING EPA & LOCAL REGULATIONS. EPA H

AZARDOUS WASTE NUMBER:D001 - HAZARDOUS WASTE PER 40 CFR 261.21.

Handling And Storage Precautions: STORE BELOW 100F IN A TIGHTLY CLOSED CONTAINER AWAY FROM OXIDIZING MATERIALS & SOURCES OF IGNITION. KEEP AWAY FROM FLAME. AVOID SKIN OR EYE CONTACT.

Other Precautions: FLAMMABLE LIQUID. AVOID PROLONGED BREATHING OF VAPORS. (CONTACT LOCTITE CUSTOMER SERVICE 1-800-243-4874 FOR SHELF LIFE INFORMATION.)

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Fire and Explosion Hazard Information

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Flash Point Text: 25.0F,-3.9C

Lower Limits: SEE INGS

Upper Limits: SEE INGS

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: VAPOR MAY TRAVEL CONSIDERABLE DISTANCE TO SOURCE OF IGNITION & FLASH BACK.

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Control Measures

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

Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

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

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: MATLS TO AVOID: METALS, AMMONIA.

Physical/Chemical Properties

B.P. Text: 122F,50C

Vapor Pres: 35 @ 68F

Spec Gravity: 0.7694

Solubility in Water: IMMISCIBLE

Appearance and Odor: AMBER LIQUID; ALIPHATIC ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NOT AVAILABL

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Materials To Avoid: STRONG OXIDIZERS, STRONG ACIDS/BASES, SELECTED AMINES, PEROXIDES, ACID CHLORIDES, ACID ANHYDRIDES, ALKALI (SUPP DATA)

Hazardous Decomposition Products: HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION: IRRITATING ORGANIC VAPORS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

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Transportation Information
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Responsible Party Cage: 7K128
Trans ID NO: 136830
Product ID: DEPEND 7387 ACTIVATOR, 18861
MSDS Prepared Date: 08/06/1996
Review Date: 06/24/1998
MFN: 1
Multiple KIT Number: 0
Review IND: Y
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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 Code: XXX
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Detail AFI Information
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AFI PSN BV
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQ

UIDS, 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: DEPEND 7387 ACTIVATOR, 18861

Cage: 7K128

Company Name: LOCTITE CORP

Street: 705 N MT RD

City: NEWINGTON CT

Zipcode: 06111

Health Emergency Phone: 860-571-5100

Label Required IND: Y

Date Of Label Review: 06/02/1998

Status Code: C

Label D

ate: 06/02/1998

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: EXTREMELY FLAMMABLE. ACUTE:SEVERE EYE IRRITANT. SKIN IRRITANT. INHALATION IRRITATES NOSE AND THROAT. INGESTION MAY IRRITATE DIGESTIVE TRACT AND CAUSE NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. SIGNS AND SYMPTOMS OF EXPOSURE: DIZZINESS, ANESTHESIA, UNCONSCIOUSNESS. CHRONIC:NONE LISTED BY MANUFACTURER. TARGET ORGANS:CENTRAL NERVOUS SYSTEM, BLOOD, KIDNEY, LIVER.

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United States of America should seek competent professional advice to verify
and assume responsibility for the suitability of
this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.