

LHB INDUSTRIES -- SO-SURE CORRECTION FLUID THINNER/1074026

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MSDS Safety Information
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FSC: 7510
NIIN: 01-333-6241
MSDS Date: 07/25/1997
MSDS Num: CGXRC
Product ID: SO-SURE CORRECTION FLUID THINNER/1074026
MFN: 02
Responsible Party
Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: ST.
LOUIS MO 63134
Info Phone Number: 314-522-3141
Emergency Phone Number: 800-424-9300 CHEMTREC/ 314-522-3141
Preparer's Name: MARY GANNON
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: ST. LOUIS MO 63134

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Contractor Summary
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Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: ST. LOUIS MO 63134
Phone: 314-522-3141

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Item Description Information
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Item Manager: GSA
Item Name: THINNER,CORRECTION FLUID
Specification Number: A-A-212B
Type/Grade/Class: TYPE III
Unit of Issue: DZ
UI Container Qty: 0
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Ingredients

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Cas: 142-82-5
RTECS #: MI7700000
Name: N-HEPTANE
% Wt: <62.66
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM

Cas: 8052-41-3
RTECS #: WJ8925000
Name: STODDARD SOLVENT
% Wt: 34.67
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM

Cas: 110-54-3
RTECS #: MN9275000
Name: HEXANE (N-HEXANE) (CERCLA)
% Wt: <6.53
Other R
EC Limits: NONE RECOMMENDED
OSHA PEL: 50 PPM
ACGIH TLV: 50 PPM
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

Cas: 111-65-9
RTECS #: RG8400000
Name: N-OCTANE
% Wt: <1.95
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% Wt: <1.95
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 100 PPM
ACGIH TLV: 50 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 110-82-7
RTECS #: GU6300000
Name: CYCLOHEXANE (SARA 313) (CERCLA)
% Wt: <1.95
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

RTECS #: 9999999VO
Name: VOC = 714 G/L
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT RELEVANT
ACGIH TLV: NOT RELEVANT
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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: EYE: IRRIT. SKIN: IRRIT, DISCOMFORT. INHAL: IRRIT TO NOSE/THROAT, DIZZY, DROWSY, EUPHORIA, INCOORDINATION, DISORIENTED, HEADACHE, NAUSEA, VOMIT. INGEST: IRRIT TO MOUTH/THROAT/STOMACH, ABDOMINAL & CHES T DISCOMFORT, NAUSEA, VOMIT, DIARRHEA, WEAKNESS, ASPIRATION DURING SWALLOWING OR VOMIT RESULTING IN LUNG INFLAM/DAMAGE.

Medical Cond Aggravated

By Exposure: PRE-EXISTING SKIN DISORDERS MAY INCREASE SENSITIVITY. PRE-EXISTING LUNG DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

First Aid: EYE: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER. WASH CLOTHES BEFORE REUSE. INHAL: REMOVE TO FRESH AIR. ARTIF RESP/OXYGEN IF NEEDED. INGEST: DONT INDUCE VOMIT. IN ALL CASES, GET MED AID.
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Handling and Disposal
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Spill Release Procedures: REMOVE IGNITS. VENT AREA. PICK UP SPILLS W/ABSORBENT MATERIAL. AVOID CONTACT W/SKIN & EYES.

Waste Disposal Methods: IN ACCORDANCE W/FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: KEEP AWAY FROM CHILDREN. USE W/ADEQUATE VENTILATION.

Other Precautions: DONT USE NEAR OPEN FLAME, SPARKS OR OTHER IGNITION SOURCES.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 14F,-10C

Autoignition Temp Text: 399F

Lower Limits: 1.0

Upper Limits: 7.0

Extinguishing Media: DRY CHEMICAL, FOAM, CARBON DIOXIDE.

Fire Fighting Procedures: USE SCBA W/FULL-FACE PIECE & PROTECTIVE CLOTHES.

USE WATER TO COOL CONTAINERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IT USE.

Unusual Fire/Explosion Hazard: KEEP FROM IGNITS. CLOSED CONTAINERS EXPLODE IN HIGH HEAT. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION

PRODUCTS MAY POSE A HEALTH HAZARD.

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Control Measures
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Respiratory Protection: USE NIOSH/MSHA APPROVED AIR-PURIFYING OR AIR-SUPPLIED RESPIRATOR ABOVE TLV.

Ventilation: LOCAL EXHAUST PREFERRED. MECHANICAL (GENERAL) SUFFICIENT.

Protective Gloves: RECOMMENDED

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYEWASH STATION

Work Hygienic Practices: WASH HANDS AFTER USING PRODUCT. DONT SMOKE OR EAT WHILE USING PRODUCT.

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Physical/Chemical Properties
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B.P. Text: 201 TO 288F

M.P/F.P Text: NE

Decomp Text: NO DATA

Vapor Pres: 53 @ 68F

Vapor Density: 3.3 AIR =1

Spec Gravity: 0.714 WATER =1

PH: NA

Viscosity: NE

Evaporation Rate & Reference: >1 (BUAC = 1)

Solubility in Water: INSOLUBLE

Appearance and Odor: COLORLESS LIQUID, W/MILD ODOR.

Corrosion Ra

te: NE

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: EXTREME HEAT AND IGNITION SOURCES.

Materials To Avoid: STRONG ACIDS OR BASES, OXIDIZING AGENTS.

Hazardous Decomposition Products: TOXIC LEVELS OF CARBON MONOXIDE, CARBON DIOXIDE, IRRITATING ALDEHYDES & KETONES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: EXTREME TEMPERATURES
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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 Code: 0FTT5

Trans ID NO: 126347

Product ID: SO-SURE CORRECTION FLUID THINNER/1074026

MSDS Prepared Date: 07/25/1997

Review Date: 04/29/1998

MFN: 2

Multiple KIT

Number: 0

Review IND: Y

Unit Of Issue: DZ

Container QTY: 0
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Detail DOT Information
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DOT PSN Code: HAD

DOT Proper Shipping Name: HEPTANES

Hazard Class: 3

UN ID Num: UN1206

DOT Packaging Group: II

Label: FLAMMABLE LIQUID

Special Provision: T2

Packaging Exception: 150

Non Bulk Pack: 202

Bulk Pack: 242

Max Qty Pass: 5 L

Max Qty Cargo: 60 L

Vessel Stow Req: B
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Detail IMO Information
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IMO PSN Code: NDD
IMO Proper Shipping Name: ROCKETS, LINE THROWING
IMDG Page Number: 1293
UN Number: 0240
UN Hazard Class: 1.3 G
IMO Packaging Group: -
Subsidiary Risk Label: -
EMS Number: 1-03
MED First Aid Guide NUM: *

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Detail IATA Information
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IATA PSN Code: NDD
IATA UN ID Num: 120
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IATA Proper Shipping Name: HEPTANES
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 Code: XXX
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HAZCOM Label
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Product ID: SO-SURE C
ORRECTION FLUID THINNER/1074026
Cage: 0FTT5
Company Name: LHB INDUSTRIES
Street: 8833 FLEISCHER PLACE
City: ST. LOUIS MO
Zipcode: 63134
Health Emergency Phone: 800-424-9300 CHEMTREC/ 314-522-3141
Label Required IND: Y
Date Of Label Review: 10/12/1999
Status Code: A
Origination Code: G
Hazard And Precautions: EYE: IRRIT. SKIN: IRRIT, DISCOMFORT. INHAL: IRRIT TO
NOSE/THROAT, DIZZY, DROWSY, EUPHORIA, INCOORDINATION, DISORIENTED, HEADACHE,
NAUSEA, VOMIT. INGEST: IRRIT TO MOUTH/THROAT/STOMACH, AB

DOMINAL & CHES T

DISCOMFORT, NAUSEA, VOMIT, DIARRHEA, WEAKNESS, ASPIRATION DURING SWALLOWING OR VOMIT RESULTING IN LUNG INFLAM/DAMAGE.

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