

LHB INDUSTRIES -- SO-SURE RUBBER ADHESIVE

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MSDS Safety Information  
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FSC: 8040  
NIIN: 00-938-6860  
MSDS Date: 06/16/1996  
MSDS Num: CFNBV  
Product ID: SO-SURE RUBBER ADHESIVE  
MFN: 05  
Responsible Party  
Cage: 0FTT5  
Name: LHB INDUSTRIES  
Address: 8833 FLEISCHER PLACE  
City: ST LOUIS MO 63134  
Inf  
o Phone Number: 314-522-3141  
Emergency Phone Number: 314-522-3141 800-424-9300(CHEMTREC)  
Preparer's Name: GREGORY M. MCGOWAN  
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: ADHESIVE  
Unit of Issue: CN  
Quantitative Expression: 00000000024OZ  
UI Container Qty: B

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Ingredients  
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Cas: 74-98-6  
RTECS #: TX2275000  
Name: PROPANE  
% Wt: 18.31  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM

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Cas: 75-28-5  
RTECS #: TZ4300000  
Name: 2-METHYL PROPANE  
% Wt: 4.5  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: 800 PPM

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Cas: 106-97-8  
RTECS #: EJ4200000  
Name: N-BUTANE  
% Wt: 7.2  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 800 PPM  
ACGIH TLV: 800 PPM

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RTECS #: 9999999VO  
Name: VOC: 533 G/L  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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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: IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN:  
IRRITATION, DEFATTING, DERMATIT

IS. INHALATION: IRRITATION, HEADACHE, NAUSEA,  
VOMITING. HARMFUL/FATAL, BRAIN/NS DAMAGE, ANESTHETIC, LIGHT HEADED ,  
STAGGERING, GIDDINESS, NAUSEA. INGEST: HARMFUL.

Medical Cond Aggravated By Exposure: RESPIRATORY AILMENTS.

First Aid: SKIN: WASH W/SOAP/WATER, WASH CLOTHES BEFORE REUSE. EYES: FLUSH  
W/WATER 15 MIN, CALL DR/OPHTHALMOLOGIST IMMED. INGEST: DONT INDUCE VOMIT. GET  
IMMED MED AID. INHAL: MOVE TO FRESH AIR. GIVE ARTIFICIAL R ESPIRATION IF  
NEEDED. GET MED AID. NEVER GIVE ANYTHING B  
Y MOUTH TO UNCONSCIOUS PERSON.

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Handling and Disposal  
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Spill Release Procedures: PICK UP W/ABSORBENT, PLACE IN CONTAINER.

Waste Disposal Methods: IN ACCORDING WITH APPLICABLE LOCAL, STATE AND FEDERAL  
REGULATIONS. DISCARD IN TRASH PICK-UP. DO NOT PUT IN HOME TRASH COMPACTOR OR  
INCINERATE.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN. CONTENTS UNDER  
PRESSURE. DONT  
STORE WHERE >120F. AVOID BREATHING SPRAY/MIST/VAPOR.

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Fire and Explosion Hazard Information  
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Flash Point Text: -10F,-23C

Autoignition Temp Text: 874F

Lower Limits: 1.8

Upper Limits: 9.5

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY.  
DONT SPREAD BURNING LIQUID W/WATER SPRAY.

Fire Fighting Procedures: WATER INEFFECTIVE. USE H2O TO COOL CONTAINERS. WEAR

SELF-CONTAINED BREATHING APPARATUS. USE SHIELDING TO PROTECT PERSONNEL FROM  
BURSTING/RUPTURE/VENTING.

Unusual Fire/Explosion Hazard: DO NOT SPRAY NEAR OPEN FLAME. AT ELEVATED TEMPS  
(>120F) CONTAINERS MAY VENT/RUPTURE/BURST.

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Control Measures  
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Respiratory Protection: USE NIOSH/MSHA APPROVED MASK.

Ventilation: LOCAL EXHAUST: PREFERRED. MECHANICAL: ACCEPTABLE.

Protective Gloves: YES

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: IMPERVIOUS CLOTHES. EYE WASH STATION.

Work Hygienic Practices: USE GOOD PERSONAL HYGIENE. DONT EAT/DRINK/SMOKE WHILE USING PRODUCT.

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Physical/Chemical Properties  
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HCC: V3

B.P. Text: NA

M.P/F.P Text: NA

Decomp Text: NA

Vapor Pres: 60.0

Vapor Density: >1.5

Spec Gravity: 0.758

PH: NA

Viscosity: NA

Solubility in Water

: INSOLUBLE

Appearance and Odor: TAN LIQUID, SOLVENT ODOR

Corrosion Rate: NA

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: EXTREME HEAT.

Materials To Avoid: OXIDIZING AGENTS, ACIDS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, VARIOUS HYDROCARBONS.

Hazardous Polymerization Indicator: NO

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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 Cage: 0FTT5  
Trans ID NO: 93981  
Product ID: SO-SURE RUBBER ADHESIVE  
MSDS Prepared Date: 06/16/1996  
Review Date: 10/30/1997  
MFN: 5  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CN  
Container QTY: B  
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Detail DOT Information  
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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  
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Detail IMO Information  
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IMO PSN Code: AKH  
IMO Pro  
per Shipping Name: AEROSOLS/AEROSOL PRODUCT ?  
IMDG Page Number: SEE 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: ALS  
IATA UN ID Num: 1950  
IATA Proper Shipping Name: AEROSOLS, FLAMMABLE  
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)  
IATA UN Class: 2.1  
IATA Label: FLAMMABLE GAS  
Pack

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

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Detail AFI Information  
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AFI PSN Code: ALR  
AFI Symbols: \*  
AFI Proper Shipping Name: AEROSOLS, FLAMMABLE, N.O.S.  
AFI PSN Modifier: (EACH NOT EXCEEDING 1L CAPACITY)  
AFI Hazard Class: 2.1  
AFI UN ID NUM: UN1950  
Special Provisions: P4  
Back Pack Reference: A6.3

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HAZCOM Label  
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Product ID: SO-SURE RUBBER ADHESIVE  
Cage: 0FTT5  
Company Name: LHB INDUSTRIES  
Street: 8833 FLEISCHER PLACE  
City: ST. LOUIS MO  
Zipcode: 63134  
Health Emergency Phone: 314-522-3141 800-424-9300(CHEMTREC)  
Label Required IND: Y  
Date Of Label Review: 10/12/1999  
Status Code: A  
Origination Code: G  
Hazard And Precautions: EYE: IRRITATION, REDNESS, TEARING, BLURRED VISION.  
SKIN: IRRITATION, DEFATTING, DERMATITIS. INHAL  
ATION: IRRITATION, HEADACHE,  
NAUSEA, VOMITING. HARMFUL/FATAL, BRAIN/NS DAMAGE, ANESTHETIC, LIGHT HEADED ,  
STAGGERING, GIDDINESS, NAUSEA. INGEST: HARMFUL.

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