

LHB INDUSTRIES -- SO-SURE WHITE #37875

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MSDS Safety Information  
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FSC: 8010  
NIIN: 00-878-5761  
MSDS Date: 10/03/1995  
MSDS Num: CFNBN  
Product ID: SO-SURE WHITE #37875  
MFN: 05  
Responsible Party  
Cage: 0FTT5  
Name: LHB INDUSTRIES  
Address: 8833 FLEISCHER PLACE  
City: ST LOUIS MO 63134  
Info Ph  
one 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: ENAMEL  
Unit of Issue: PT  
UI Container Qty: 0

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Ingredients  
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Cas: 64742-89-8  
RTE

CS #: SE7546500  
Name: VM & P NAPHTHA  
% Wt: 8.87  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 300 PPM  
ACGIH TLV: 300 PPM

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Cas: 108-88-3  
RTECS #: XS5250000  
Name: TOLUENE (SARA III)  
% Wt: 14.66  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 200 PPM  
ACGIH TLV: 100 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS

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Cas: 67-64-1  
RTECS #: AL3150000  
Name: ACETONE (SARA 313)  
% Wt: 25.42  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 1000 PPM  
ACGIH TLV:  
750 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 74-98-6  
RTECS #: TX2275000  
Name: PROPANE  
% Wt: 14.91  
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: 3.67  
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: 5.87  
Other REC Limits: NONE

SPECIFIED  
OSHA PEL: 800 PPM  
ACGIH TLV: 800 PPM  
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Cas: 1330-20-7  
RTECS #: ZE2100000  
Name: XYLENE (SARA 313)  
% Wt: 3.55  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 100 PPM  
ACGIH TLV: 100 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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RTECS #: 9999999VO  
Name: VOC: 449 G/L  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 100-41-4  
RTECS #: DA0700000  
Name: ETHYL BENZENE  
(SARA 313)  
% Wt: &lt;1.77  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 100 PPM  
ACGIH TLV: 100 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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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: INHAL: HARMFUL/FATAL. CHRONIC: BRAIN/NERVOUS SYSTER  
DAMAGE, ANESTHETIC. IRRITATION OF SKIN

/RESPIRATORY TRACT (NAUSEA, HEADACHE, VOMITING, LIGHT HEADEDNESS, STAGGERING GAIT & GIDDINESS). EYE: IRRITATION.

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 IMMEDIATELY. INGEST: DON'T INDUCE VOMIT. GET IMMEDIATE MEDICAL AID. INHAL: MOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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#### Handling and Disposal

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Spill Release Procedures: REMOVE IGNITION SOURCES AND VENT AREA. MOP SPILLS WITH INERT ABSORBENT. AVOID BREATHING VAPORS.

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.

DO NOT STORE WHERE >120°F. AVOID BREATHING SPRAY/MIST/VAPOR.

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#### Fire and Explosion Hazard Information

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Flash Point Text: 21.0°F, -6.1°C

Autoignition Temp Text: 874°F

Lower Limits: 1.8

Upper Limits: 9.5

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY. DON'T SPREAD BURNING LIQUID W/WATER SPRAY.

Fire Fighting Procedures: WATER INEFFECTIVE. USE H<sub>2</sub>O 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 TEMPERATURES (>120°F) 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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B.P. Text: NA

M.P/F.P Text: NA

Decomp Text: NA

Vapor Pres: 60.0

Vapor Density: >1.5

Spec Gravity: 1.007

PH: NA

Viscosity: NA

Solubility in Water:

INSOLUBLE

Appearance and Odor: WHITE PAINT

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: NA

Hazardous Decomposition Products: CARBON MONOXIDE AND POSSIBLE HYDROGEN CHLORIDE.

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

Responsible Party Cage: 0FTT5  
Trans ID NO: 89718  
Product ID: SO-SURE WHITE #37875  
MSDS Prepared Date: 10/03/1995  
Review Date: 10/16/1997  
MFN: 5  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: PT  
Container QTY: 0

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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 Proper Shipping Name: AEROSOLS/AEROSOL PRODU  
CT ?  
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  
Packing Note Passenger: 203  
Max Quant Pass: 7

5KG  
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 WHITE #37875  
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: INHAL: HARMFUL/FATAL. CHRONIC: BRAIN/NERVOUS SYSTER  
DAMAGE, ANESTHETIC. IRRITATION OF SKIN/REPRIATORY TRACT (NAUSEA,  
HEADACHE,VOMITING, LIG  
HT HEADEDNESS, STAGGERING GAIT & GIDDINESS). EYE:  
IRRITATION.

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of Defense

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