

LHB INDUSTRIES -- SO-SURE STENCIL INK YELLOW 33538 (394-330)

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MSDS Safety Information
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FSC: 7510
NIIN: 00-183-7698
MSDS Date: 02/24/1998
MSDS Num: CLLHV
Product ID: SO-SURE STENCIL INK YELLOW 33538 (394-330)
MFN: 02
Responsible Party
Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: ST
. LOUIS MO 63134
Info Phone Number: 314-522-3141 OR 800-424-9300
Emergency Phone Number: (314)522-3141
Preparer's Name: VICTORIA MORI
Chemtrec IND/Phone: (800)424-9300
Review Ind: Y
Published: Y

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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: INK,MARKING STENCIL
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: PT
UI Container Qty: 1
Type of Container: AEROSOL CAN

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Ingredients
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Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE
Percent by Wt: 42.17
OSHA PEL: SEE TABLE Z-2
ACGIH TLV: 188 MG/M3;50 PPM
ACGIH STE

L: NOT ESTABLISHED
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE
Percent by Wt: 18.88
OSHA PEL: 1800 MG/M3;1000 PPM

Cas: 67-64-1
RTECS #: AL3150000
Name: ACETONE
Percent by Wt: 7.56
OSHA PEL: 2400 MG/M3;1000 PPM
ACGIH TLV: 1780 MG/M3;750 PPM
ACGIH STEL: 2380 MG/M3;1000 PPM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 106-97-8
RTECS #: EJ4200000
Name: N-BUTA
NE
Percent by Wt: 7.43
ACGIH TLV: 1900 MG/M3;800 PPM
ACGIH STEL: NOT ESTABLISHED

Cas: 75-28-5
RTECS #: TI4300000
Name: 2-METHYLPROPANE
Percent by Wt: 4.64
ACGIH TLV: 800 PPM

Cas: 1330-20-7
RTECS #: ZE2100000
Name: XYLENE
Percent by Wt: 2.76
ACGIH TLV: 434 MG/M3;100 PPM
ACGIH STEL: 651 MG/M3;150 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 123-86-4
RTECS #: AF7350000
Name: N-BUTYL ACETATE
Percent

by Wt: 2.76
OSHA PEL: 710 MG/M3;150 PPM
ACGIH TLV: 713 MG/M3;150 PPM
ACGIH STEL: 950 MG/M3;200 PPM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 8006-39-1
RTECS #: WZ6600000
Name: TERPINOL
Percent by Wt: 2.76

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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 E

Exposure: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND
INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. REPORTS HAVE ASSOCIATED
REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH
PERMANENT
BRAIN AND NERVOUS SYSTEM DAMAGE. IN CONFINED AREAS VAPORS IN HIGH
CONCENTRATION ARE ANESTHETIC. IRRITATION TO SKIN AND RESPIRATORY TRACT.
OVEREXPOSURE MAY RESULT IN LIGHT HEADEDNESS, STAGGERING GAIT, GIDDINESS AND
POSSIBLE NAUSEA. HARMFUL IF SWALLOWED. SEVERE EYE IRRITATION.

Sign

Signs And Symptoms Of Overexposure: IRRITATION TO EYES, THROAT, AND RESPIRATORY
TRACT. MAY CAUSE HEADACHES, NAUSEA, AND VOMITING.

Medical Condition Aggravated By Exposure: RESPIRATORY AILMENTS.

First Aid: FOR CONTACT WITH SKIN OR CLOTHES WASH WITH SOAP AND WATER. WASH
CLOTHES BEFORE RE-USE. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES
AND CONTACT A PHYSICIAN IMMEDIATELY. IF SWALLOWED, DO NOT INDUCE VOMITING.
GET MEDICAL AID. IF INHALED, REMOVE TO FRESH AIR AND GIVE ARTIFICIAL
RESPIRATION (IF NECESSARY AND GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH
TO AN UNCONSCIOUS PERSON.

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Handling and Disposal
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA.
MOP SPILLS WITH INERT ABSORBENT. AVOID BREATHING VAPORS.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL,
STATE, AND LOCAL REGULATIONS. DO NOT PUNCTURE, INCERATE

(BURN) OR STORE ABOVE

120F. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE CAN TO BUR ST.
DISCARD EMPTY CAN IN TRASH PICK-UP. DO NOT PLACE IN HOME TRASH COMPACTOR.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN!!!! AVOID
BREATHING SPRAY, MIST OR VAPOR. AVOID CONTACT WITH EYES OR SKIN.

Other Precautions: AVOID CONTACT WITH EYES AND SKIN. USE WITH GOOD VENTILATION.
READ ENTIRE LABEL BEFORE USING. FOLLOW ALL LABEL DIRECTIONS. INTENTIONAL
MISUSE-BY DELIBERATELY CO
NCENTRATING AND INHALING OR SWALLOWING CO NTENTS MAY
BE HARMFUL OR FATAL.

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Fire and Explosion Hazard Information
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Lower Limits: 1.8

Upper Limits: 9.5

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY,
AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO KEEP
FIRE EXPOSED CONTAINERS CO

OL. WEAR SELF-CONTAINED BREATHING APPARATUS. USE
SHIELDING TO PROTECT PERSONNEL AGAINST BURNING, RUPTURING, OR VENTING OF
CONTAINERS.

Unusual Fire/Explosion Hazard: DO NOT SPRAY NEAR OPEN FLAME. AT ELEVATED
TEMPERATURE (OVER 120F/48.9C) CONTAINERS MAY VENT, RUPTURE OR BURST. AEROSOL
CONTAINER; DO NOT EXPOSE TO TEMPERATURE ABOVE 120F.

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Control Measures
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Respiratory Protection

: NIOSH/MSHA APPROVED MASK ABOVE TLV.

Ventilation: LOCAL EXHAUST PREFERRED. MECHANICAL IS ACCEPTABLE AT POINT OF MIST
OR SPRAY RELEASE.

Protective Gloves: YES

Eye Protection: CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: IMPREVIOUS CLOTHES TO PROTECT SKIN. EYE WASH
STATION.

Work Hygienic Practices: USE GOOD PERSONAL HYGIENE. DO NOT EAT, DRINK OR SMOKE
WHILE USING PRODUCT.

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Physical/Chemical Properties
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Vapor Pres: 60@68DEG F/20DEG C
Vapor Density: AIR=1.5
Spec Gravity: 0.973 PAINT (WATER=1.0)
VOC Grams/Liter: 574
Evaporation Rate & Reference: (BU AC=1)
Solubility in Water: INSOLUBLE
Appearance and Odor: YELLOW/INK
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: EXTREME HEAT
Hazardous Decomposition Products: CARBON MONOXID
E. AND POSSIBLE HYDRGEN
CHLORIDE
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MSDS Transport Information
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Transportation Information
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Responsible Party Code: 0FTT5
Trans ID NO: 158787
Product ID: SO-SURE STENCIL INK YELLOW 33538 (394-330)
MSDS Prepared Date: 02/24/1998
Review Date: 05/03/2001
MFN: 2
Multiple KIT Number:
r: 0
Unit Of Issue: PT
Container QTY: 1
Type Of Container: AEROSOL CAN
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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: XXX
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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 Code: XXX
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=====
HAZCOM Label
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Product ID: SO-SURE STENCIL INK YELLOW 33538 (394-330)

Cage: 0FTT5

Company Name: LHB INDUSTRIES

Street: 8833 FLEISCHER PLACE

City: ST. LOUIS MO

Zipcode: 63134

Health Emergency Phone: (314)522-3141

Label Required IND: Y

Date Of Label Review: 09/10/2001

Status Code: A

Origination Code: G

Hazard And Precautions: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. IN CONFINED AREAS VAPORS IN HIGH CONCENTRATION ARE ANESTHETIC. IRRITATION TO SKIN AND RESPIRATORY TRACT. OVEREXPOSURE MAY RESULT IN LIGHT HEADEDNESS, STAGGERING GAIT, GI DDINESS AND POSSIBLE NAUSEA. HARMFUL IF SWALLOWED. SEVERE EYE IRRITATION.

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