

LHB INDUSTRIES -- SPRAY PAINT (AEROSOL) SO SURE FLUROSCENT ORAN

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MSDS Safety Information
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FSC: 8010
NIIN: 00-958-8148
MSDS Date: 03/13/1998
MSDS Num: CLQWV
Product ID: SPRAY PAINT (AEROSOL) SO SURE FLUROSCENT ORANGE IC 0214-323
MFN: 01
Responsible Party
Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCH
ER PLACE
City: ST. LOUIS MO 63134
Info Phone Number: 314-522-3141
Emergency Phone Number: (800)424-9300
Preparer's Name: HENRY SIMMONS
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: LACQUER
Specification Number: A-A-713
Unit of Issue: PT
UI Container Qty: 0

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Ingredients
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Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE
Percent by Wt: 33.85
OSHA PEL: SEE TABLE Z-2
ACGIH TLV: 188 MG/M3;50 PPM
ACGIH STEL: NOT ESTABLISHED
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE
Percent by Wt: 16.72
OSHA PEL: 1800 MG/M3;1000 PPM

Cas: 8032-32-4
RTECS #: OI6180000
Name: V.M.&P. NAPHTHA
Percent by Wt: 13.44
ACGIH TLV: 1370 MG/M3;300 PPM
ACGIH STEL: NOT ESTABLISHED

Cas: 106-97-8
RTECS #: EJ4200000
Name: N-BUTANE
Percent by Wt: 6.58
ACGIH TLV: 1900 MG/M3;800 PPM
ACGIH STEL: NOT ESTABLISHED

Cas: 67-64-1
R
TECS #: AL3150000
Name: ACETONE
Percent by Wt: 5.14
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: 75-28-5
RTECS #: TI4300000
Name: PROPANE, 2-METHYL-
Percent by Wt: 4.11

Cas: 8052-41-3
RTECS #: WJ8925000
Name: STODDARD SOLVENT
Percent by Wt: 1.68
OSHA PEL: 2900 MG/M3;500 PPM
ACGIH TLV: 525 MG/M3;100 PPM
ACGIH STEL: 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: INTENTIONAL MISUSE BY DELIBERATING 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 C

ONFINED 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.

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

Medical Cond Aggravated By Exposure: RESPIRATORY AILMENTS.

First Aid: FOR CONTACT WITH SKIN OR CLOTHES WASH WITH SOAP AN D WATER; WASH

CLOTHES BEFORE REUSE. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES AND CONTACT A PHYSICIAN/OPHTHALMOLOGIST IMMEDIATELY. IF SWA LLOWED, DO NOT INDUCE VOMITING. GET IMMEDIATE 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 UNCONSCI OUS 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 & LOCAL REGULATIONS. DO NOT PUNCTURE, INCINERATE (BURN) OR STORE ABOVE 120F. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE CAN TO BURS T. DISCARD EMPTY CAN IN TRASH PICK-UP. DO NOT PLACE IN HOME TRASH COMPACTOR.

Handling And Storage Precautions: KEEP OUT O

F REACH OF CHILDREN! CAUTION -

CONTENTS UNDER PRESSURE. DO NOT STORE WHERE TEMPERATURES MAY EXCEED 120 F. 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 DELIBERATING CONCENTRATING AND INHALING OF SWALLOWING CO NTENTS MAY BE HARMFUL OR FATAL.

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Fire

and Explosion Hazard Information

Flash Point: =-104.4C, -156.F

Autoignition Temp: =467.8C, 874.F

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 CONTAINER COOL. WEAR SELF-CONTAINED BREATHING APPARATUS. USE
SHIELDING TO PROTECT PE
PERSONNEL AGAINST BURSTING, RUPTURING OR VENTING OF C
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.

Control Measures

Respiratory Protection: NONE BELOW TLV. USE NIOSH/MSHA APPROVED MASK ABOVE TLV

Ventilation: LOCAL E

XHAUST ARE PREFERRED. MECHANICAL (GENERAL): ACCEPTABLE AT
POINT OF MIST OR SPRAY RELEASE.

Protective Gloves: TO PROTECT SKIN

Eye Protection: CHEMICAL SPLASH GOGGLES

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

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

Physical/Chemical Properties

Vapor Pres: 60 @ 68F/20C

Vapor Density: >1.5

Volatile Org Content %: 76

Spec Gravity: 0.934 PAINT 0.773 AEROSOL

Solubility in Water: INSOLUBLE

Appearance and Odor: ORANGE PAINT

Reactivity Data

Stability Indicator: YES

Materials To Avoid: EXTREME HEAT

Hazardous Decomposition Products: CARBON MONOXIDE, AND POSSIBLE HYDROGEN
CHLORIDE.

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HAZCOM Label

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Product ID: SPRAY PAINT (AEROSOL) SO SURE FLUROSCENT ORANGE IC 0214-323

Cage: 0FTT5

Company Name: LHB INDUSTRIES

Street: 8833 FLEISCHER PLACE

City: ST. LOUIS MO

Zipcode: 63134

Health Emergency Phone: (800)424-9300

Label Required IND: Y

Date Of Label Review: 11/21/2001

Status Code: A

Origination Code: G

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