

LHB INDUSTRIES -- ADHESIVE, RUBBER (AEROSOL) -- 8040-00-938-6860

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Product Identification
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Product ID:ADHESIVE, RUBBER (AEROSOL)

MSDS Date:06/16/1996

FSC:8040

NIIN:00-938-6860

Status Code:A

MSDS Number: CLRWQ

=== Responsible Party ===

Company Name:LHB INDUSTRIES

Address:8833 FLEISCHER PLACE

City:ST. LOUIS

State:MO

ZIP:63134

Country:US

Info Phone Num:314-522-3141

Emergency Phone Num:800-4

24-9300

Preparer's Name:ERNEST CARTER

Chemtrek Ind/Phone:(800)424-9300

CAGE:0FTT5

=== Contractor Identification ===

Company Name:LHB INDUSTRIES

Address:8833 FLEISCHER PLACE

Box:City:ST. LOUIS

State:MO

ZIP:63134

Country:US

Phone:314-522-3141

CAGE:0FTT5

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Composition/Information on Ingredients
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Ingred Name:HEXANE

CAS:110-54-3

RTECS #:MN9275000

= Wt:47.54

OSHA PEL:1800 MG/M3;500 PPM

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

= W

t:18.31
OSHA PEL:1800 MG/M3;1000 PPM

Ingred Name:2-METHYLPROPANE
CAS:75-28-5
RTECS #:TI4300000
= Wt:4.5

Ingred Name:N-BUTANE
CAS:106-97-8
RTECS #:EJ4200000
= Wt:7.2
ACGIH TLV:1900 MG/M3;800 PPM

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INTENTIONAL MISUSE BY DELIBERATELY
CONCENTRATING AND INHALING THE CONTENTS MAY BE HAR
MFUL OR FATAL.

REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL.
OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM
DAMAGE. IRRITATION TO SKIN AND RESPIRATORY TRACT. HARMFUL IF
SWALLOWED. SEVERE EYE IRRITATION.

Effects of Overexposure:IRRITATION TO EYES, THROAT, AND RESPIRATORY
TRACT. MAY CAUSE HEADACHES, NAUSEA, AND VOMITING. CAN CAUSE SEVERE
EYE IRRITATION, REDNESS, TEARING, BLURRED VISION. PROLONGED OR
REPEATED SKIN CONTACT CAN CAUSE MO
DERATE IRRITATION, DEFATTING AND
DERMATITIS.

Medical Cond Aggravated by Exposure:CENTRAL NERVOUS SYSTEM DISORDERS.

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===== First Aid Measures =====

First Aid:FOR CONTACT WITH SKIN OR CLOTHES WASH WITH SOAP AND WATER.
FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES AND CONSULT
A PHYSICIAN. IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL AID.
IF INHALED. REMOVE TO FRESH AIR AND GIVE ARTIFICIAL RESPIRATION IF
NECESSARY AND GET MED

ICAL ATTENTION.

===== Fire Fighting Measures =====

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

Autoignition Temp:=467.8C, 874.F

Lower Limits:1.8%

Upper Limits:9.8%

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 COOL. WEAR SELF CONTAINED BREATHING APPARATUS. USE SHIELDING TO PROTECT PER SONNEL AGAINST BURSTING, RUPTURING OR VENTING OF C ONTAINERS.

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

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA.MOP SPILLS WITH INERT ABSORBENT. AVOID BREATHING VAPORS. AVOID S KIN OR EYE CONTACT. PICK UP SPILLAGE WITH ABSORBENT MATERIAL AND PLACE INTO A CONTAINER.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN ! CAUTION CONTENTS UNDER PRESSURE. DO NOT STORE WHERE TEMPERATURES MAY EXCEED 120 F/48.9 C. 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 CONCENTRATING AND INHALING OR SWALLOWING CON TENTS MAY BE HARMFUL OR FATAL.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED MASK.

Ventilation:LOCAL EXHAUST: PREFERRED. MECHANICAL (GENERAL): ACCEPTABLE AT POINT OF MIST OR SPRAY RELEASE.

Protective Gloves:PROTECTIVE GLOVES: TO PROTECT SKIN.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Pro

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

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

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Vapor Pres: 60 @ 68F/20 C

Vapor Density: AIR=1, >1.5

Spec Gravity: 0.758 COMPOUND

VOC Pounds/Gallon: 533

VOC Grams/Liter: 6.33

Evaporation Rate & Reference: