

## **LAC LUST HOT SPRAY ALUMINUM 17178 ID 788726**

### **MSDS Number**

BHBFX

### **National Stock Number**

8010-00-063-8967

### **Product Name**

LAC LUST HOT SPRAY ALUMINUM 17178 ID 788726

### **Manufacturer**

PRATT AND LAMBERT INC

### **Product Identification**

Product ID:LAC LUST HOT SPRAY ALUMINUM 17178 ID 788726

MSDS Date:12/13/1988

FSC:8010

NIIN:00-063-8967

MSDS Number: BHBFX

### **Responsible Party**

PRATT & LAMBERT, INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: W.A. ELLISON

Cage: FO127

### **Contractor**

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

MINERAL SPIRITS (VP MM HG @ 20 DEG C 2)

CAS: 67742-88-7

OSHA PEL500 PPM 2950 MG/CUM

ACGIH TLV: 100 PPM 525 MG/CUM

PROPANOIC ACID, 3-ETHOXY-ETHYL ESTER (VP MM HG @ 20 DEG C

CAS: 763-69-9

RTECS: UF3325000

OSHA PELNONE ESTABLISHED

ACGIH TLV: NONE ESTABLISHED

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

NITROCELLULOSE

CAS: 9004-70-0

RTECS: QW0970000

OSHA PELNONE ESTABLISHED

ACGIH TLV: NONE ESTABLISHED

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

NAPHTA (PETROLEUM SPIRITS OR BENZIN)  
CAS: 8030-30-6  
RTECS: DE3030000  
OSHA PEL100 PPM

ISOBUTYL ALCOHOL (SARA III)  
CAS: 78-83-1  
RTECS: NP9625000  
OSHA PEL100 PPM  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

SILICA, CRYSTALLINE - CRISTOBALITE  
CAS: 14464-46-1  
RTECS: VV7325000  
OSHA PELSEE TABLE Z3  
ACGIH TLV: 0.05 MG/M3 RDUST9293

TALC (CONTAINING NO ASBESTOS)  
CAS: 14807-96-6  
RTECS: WW2710000  
OSHA PEL2 MG/M3 RDUST  
ACGIH TLV: 2 MG/M3 RDUST; 9192

VOL ORGANIC CMPD 4.9 LB/GL LESS WATER & NPRS\* 588 G/L LESS  
RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:SWALLOWING-NAUSEA & VOMITING. MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS.INHALATION-NOSE OR THROAT IRRITATION. LG DOSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION. EYE-IRRITATION.SKIN-LIQUID MATERI AL MAY BE ABSORBED THROUGH THE SKIN IN HARMFUL AMOUNTS.DEFATTING OF SKIN AND IRRITATION OF SKIN.  
Explanation of Carcinogenicity:THE IARC CONSIDERS CRYSTALLINE SILICA TO HAVE LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS.  
Effects of Overexposure:SEE ABOVE.  
Medical Cond Aggravated by Exposure:REPEATED OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE.PROLONGED & REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

## First Aid

First Aid:SWALLOWING-DO NOT INDUCE VOMITING. CALL MD IMMED.  
INHALATION-FRESH AIR IMMED. GIVE RESPIRATION IF BREATHING HAS STOPPED. GET MD IMMED. SKIN-WASH WITH LARGE AMOUNTS OF WATER.  
CONSULT MD. NOTES TO PHYSI CIAN-ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

## Fire Fighting

Flash Point:20F/-6.67C  
Extinguishing Media:NFPA CLASS B FIRE EXTINGUSIHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.  
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. IF WATER IS USED, FOG NOZZLES ARE PREFERRABLE. WATER MAY BE USED TO COOL EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. THIS PRODUCT CONTAINS ALUMINUM.

## Accidental Release

Spill Release Procedures:WEAR RESPIRATORS, EYE/HAND/BODY PROTECTION. ELIMINATE ALL IGNITION SOURCES.DIKE AND CONTAIN SPILL WITH INERT MATERIAL. METAL CONTAINRS FOR RECOVER/DISPOSAL.NON-SPARKING TOOLS. DO NOT CONTAMINATE STREA MS.SEWERS OR GROUNDWATER.

## Handling

Handling and Storage Precautions:THE PROPER RCRA CLASSIFICATION WOULD BE D0001. THIS PRODUCT IF DISCARDED DIRECTLY WOULD BE CLASSIFIED A HAZARDOUS WASTE.

## Exposure Controls

Respiratory Protection:REFER TO OSHA 29CFR1910.134 RESPIRATORY PROTECTION/A MANUAL AND GUIDELINE, AMERICAN INDUSTRIAL HYGIENE ASSOC. RESTRICTED VENTILATION AREAS A NIOSH CHEMICAL CARTRIDGE MAY BE REQ. CONFINED AREA USE NIOS H/MSHA RESPIRATOR.  
Ventilation:GENERAL DILUTION & LOCAL EXHAUST VENTILATION TO MAINTAIN HAZARDOUS SUBSTANCES.  
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.  
Eye Protection:WEAR SAFETY SPECTACLES.  
Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER  
Supplemental Safety and Health  
DO NOT STORE ABOVE 95F. STORE LG QTY ICW OSHA 29CFR1910.106.DO NOT TAKE INTERNALLY.DO NOT BREATH SANDING DUST.DO NOT RE-USE. CONTAINERS SHOULD BE GROUNDED/BONDED TO RECEIVING CONTAINER. DO NOT WELD/BR AZE/CUT. NEVER USE PRESSURE TO EMPTY.DRUM IS NOT A PRESSURE VESSEL.

## Chemical Properties

Boiling Pt:B.P. Text:180F/338F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:70

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS. AVOID CONTACT WITH HALOGENATED HYDROCARBONS.  
Stability Condition to Avoid:NORMALLY STABLE. KEEP AWAY FROM HEAT,SPARKS AND FLAME.  
Hazardous Decomposition Products:BURNING/WELDING/CUTTING WILL PRODUCE SMOKE,CARBON MONOXIDE & CARBON DIOXIDE. OXIDES OF NITROGEN MAY BE GENERATED.

## Disposal

Waste Disposal Methods:INCINERATE ONLY IN EPA FACILITY. CONTAMINATED ABSORBANT DISPOSED IN A HAZARDOUS WASTE LANDFILL. DISPOSE ONLY IAW FEDERAL,STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.