



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 MATERIAL 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 PREFERRED. 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.



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