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LACQUER C/N GLOSS 31 RED 11136 ID786104

MSDS Number

BHBWX

National Stock Number

8010-00-251-6503

Product Name

LACQUER C/N GLOSS 31 RED 11136 ID786104

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:LACQUER C/N GLOSS 31 RED 11136 ID786104
MSDS Date:12/15/1988
FSC:8010
NIIN:00-251-6503
MSDS Number: BHBWX

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

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

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

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR

CAS: 7758-97-6

RTECS: GB2975000

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.05MG/M3(CR)A2;8990

MOLYBDENUM

CAS: 7439-98-7

RTECS: QA4680000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3; 9293

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

OSHA PEL100 PPM

DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA

CAS: 117-81-7

RTECS: TI0350000

OSHA PEL5 MG/M3/10 STEL

ACGIH TLV: 5 MG/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

VOL ORGANIC CMPD 5.3 LB/GL LESS WATER & NPRS* 636 G/L LESS

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES
Health Hazards Acute and Chronic:SWALLOWING:CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA AND VOMITING. INHALATION:MAY CAUSE NOSE OR THROAT IRRITATION. EYE:MAY CAUSE EYE IRRITATION. SKIN:PRIMARY SKIN IRRITANT. MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION.
Explanation of Carcinogenicity:CHROMIUM & CHROMIUM COMPOUNDS ARE POTENTIAL CARCINOGENS BY NTP/IARC. DI(2-ETHYLHEXYL) PHTHALATE A POTENTIAL CARCINOGEN.
Effects of Overexposure:CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING, NERVOUS, URINARY & REPRODUCTIVE SYSTEMS. SYMPTOMS INCLUDE LOSS OF APPETITE, METALLIC TASTE, ANXIETY, CONSTIPATION, NAUSEA, WE AKNESS, INSOMNIA, HEADACHE, MUSCLE & JOINT PAIN, TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY, COLIC.
Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD. PROLONGED & REPEATED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. CONCENTRATING & INHALING MAY BE FATAL.

First Aid

First Aid:SWALLOWING:DO NOT INDUCE VOMITING.GET MED ATTN. INHALATION:REMOVE TO FRESH AIR IMMED AND GET MED ATTN. EYE:FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MIN. GET MED ATTN. SKIN:FLUSH THE CONTAMINATED AREA WITH WATER. REMOVE CLOTHING,CONSULT A PHYSICIAN. NOTE TO PHYSICIAN 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:CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WTR MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL EXPOSED CONTAINERS. IF WTR USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:DURING EMERGENCY COND OVEREXP TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.OBTAIN MEDICAL ATTN.WARNING:FLAMMABLE

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES.USE ONLY NON SPARKING TOOLS.DIKE WITH INERT MATERIAL.PUT IN METAL CONTAINERS FOR DISPOSAL. PREVENT CONTAMINATION OF SEWERS, STREAMS AND GROUNDWATER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. DO NOT BREATH SANDING DUST. WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR DRINKING. EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR ANY PU RPOSE.

Exposure Controls

Respiratory Protection:SEE 29CFR1910.1025 FOR RESPIRATORY PROTECTION FOR LEAD. RESTRICTED VENTILATION AREAS A NIOSH CHEMICAL CARTRIDGE.FOR PROPER RESPIRATORS REFER TO OSHA 29CFR1910.134 AND RESPIRATORY PROTECTION A MANUAL A ND GUIDELINE, AMER IND HYGIENE ASSOC.
Ventilation:SEE OSHA REQ FOR LEAD 29CFR1910.1025. PROVIDE GEN DILUTION & LOCAL EXHAUST VENT TO MAINTAIN CONCENTRATIONS OF SUBSTANCE.
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.
Eye Protection:WEAR SAFETY SPECTACLES.
Other Protective Equipment:EYEWASH FACILITY,SAFETY SHOWER. AS REQUIRED TO PREVENT SKIN CONTACT. SEE OSHA STANDARD FOR LEAD.
Supplemental Safety and Health
EFFECTS OF REPEATED OVEREXPOSURE TO RELATIVELY INSOLUBLE CHROMATES MAY CAUSE LUNG CANCER.

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:180F/302F
Vapor Density:>AIR
Evaporation Rate & Reference:>ETHER
Percent Volatiles by Volume:79

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.
Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.
Hazardous Decomposition Products:BURNING/WELDING/CUTTING WILL PRODUCE SMOKE,CARBON MONOXIDE & CARBON DIOXIDE. NITROGEN OXIDE OF LEAD MAY BE GENERATED.
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT,SPARKS AND FLAME.

Disposal

Waste Disposal Methods:DISPOSE IAW FEDERAL,STATE AND LOCAL LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. MATERIAL TO BE DISPOSED OF IN A HAZARDOUS WASTE LANDFILL. RCRA CLASSIFICATION D001.

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