
LACQUER C/N GLOSS BLACK 17038 ID 786702

MSDS Number

BJKWN

National Stock Number

8010-00-171-1509

Product Name

LACQUER C/N GLOSS BLACK 17038 ID 786702

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

Product Identification

Product ID:LACQUER C/N GLOSS BLACK 17038 ID 786702

MSDS Date:12/06/1990

FSC:8010

NIIN:00-171-1509

MSDS Number: BJKWN

Responsible Party

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

WICHITA , KS 67201

US

Emergency Phone: 800-255-3924

Info Phone: 316-733-1361

Preparer: W. A. ELLISON

Cage: PRATT

Contractor

PRATT AND LAMBERT INC

2153

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 25%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 5%
OSHA PEL400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192

NITROCELLULOSE
CAS: 9004-70-0
RTECS: WG2934500
Fraction By Weight: 10%

1.0
CAS: 78-83-1
RTECS: NS1752000
Fraction By Weight: 10%
OSHA PEL100 PPM
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

CARBON BLACK
CAS: 1333-86-4
RTECS: FF5800000
Fraction By Weight: < 5%
OSHA PEL3.5 MG/M3
ACGIH TLV: 3.5 MG/M3; 9192

METHYL ISOBUTYL KETONE (SARA III)
CAS: 108-10-1
RTECS: SA9275000
Fraction By Weight: 5 - 10%
OSHA PEL100 PPM/75 STEL
ACGIH TLV: 50 PPM/75 STEL; 9293
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight: 5 - 10%
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

1.0 UFL

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 10%

OSHA PEL300 PPM/400 PPM STEL

ACGIH TLV: 300 PPM /1350 MG/M3

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

CAS: 117-81-7

RTECS: TI0350000

Fraction By Weight: 5%

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

Fraction By Weight: 5%

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: < 1%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

5.19 LB/GL LESS WATER & NPRS*; 623 G/L LESS WATER;

RTECS: 9999999VO

21.90 LB/GAL SOLIDS; 2628 G/L SOLIDS; CALCULATED

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION

(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY CAUSE CHEMICAL PNEUMONITIS, CAN BE FATAL. CENTRAL NERVOUS SYSTEM DEPRESSION. SKIN:PRIMARY IRRITANT. DEFATTING. OVEREXPOSURE: LIVER DAMAGE. PERIPHERAL NERVE SYS DAMAGE &/OR NEUROPATHY, PERMANENT BRAIN & NERVE SYS DAMAGE.

Explanation of Carcinogenicity:DI(2-ETHYLHEXYL)PHTHALATE IS LISTED AS A POTENTIAL CARCINOGEN BY THE NTP.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:TOLUENE HAS BEEN FOUND TO CAUSE KIDNEY, LUNG & SPLEEN DAMAGE IN LAB ANIMALS. LAB STUDIES INVOLVING RATS INDICATE METHYL ISOBUTYL KETONE MAY DAMAGE THE KIDNEYS.

First Aid

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR DOCTOR IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNTS OF WATER FOR 15 MIN, LIFTING EYELIDS OCCASIONALLY. GET MEDICAL AID. SKIN: FLUSH AREA WHILE REMOVING CONTAMINATED CLOTHES. CONSULT A PHYSICIAN.

Fire Fighting

Flash Point:-9F,-23C

Lower Limits:1.0

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures:USE SCBA. WATER MAY BE INEFFECTIVE, USE TO COOL CNTNRS(FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP&AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

Accidental Release

Spill Release Procedures:WEAR PROTECT GEAR. SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES. DIKE, CONTAIN & REMOVE W/INERT MATERIAL (SAND, ETC). USE COVERED METAL CNTNRS FOR RECOVERY & DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY W/OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE. KEEP FROM CHILDREN.

Other Precautions:DO NOT REUSE CONTAINERS FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

Exposure Controls

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D ORGANIC VAPOR RESPIRATOR. SPRAYING, ETC: MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

EXCEEDED TLV AREA: NIOSH/MSHA APPROVED RESPIRATOR W/RIGHT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES, GOGGLES FOR SPLASHES.

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Supplemental Safety and Health

THIS PRODUCT MAY RELEASE DETECTABLE AMOUNTS OF FORMALDEHYDE.

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:156 TO 302F
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Density:> THAN AIR
Spec Gravity:0.9
pH:NA
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Solubility in Water:NA
Appearance and Odor:PAINT
Percent Volatiles by Volume:76

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.
Stability Condition to Avoid:AVOID EXCESS HEAT (>100F) & IGNITION
SOURCES.
Hazardous Decomposition Products:BURNING,INCLUDING HEATED BY
WELDING/CUTTING WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON
DIOXIDE, POSS NITROGEN OXIDES.

Disposal

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS &
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS
(FLAMMABLE) MATERIAL-D001. USE HAZARDOUS WASTE LANDFILL FOR USED
ABSORBENT.

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