

LACQUER, ACRYLIC, GREEN 34079, ID 794406

MSDS Number

BJDRJ

National Stock Number

8010-00-068-8779

Product Name

LACQUER, ACRYLIC, GREEN 34079, ID 794406

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:LACQUER, ACRYLIC, GREEN 34079, ID 794406

MSDS Date:09/12/1990

FSC:8010

NIIN:00-068-8779

MSDS Number: BJDRJ

Responsible Party

PRATT AND LAMBERT INC

16116 E 13TH ST

WICHITA , KS 67201

US

Emergency Phone: 716-873-6000 DOT EMER 8002553924

Info Phone: 316-733-1361

Cage: 61196

Contractor

PRATT AND LAMBERT INC

6027

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 20%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 20%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

BUTYL BENZYL PHTHALATE (SARA III)

CAS: 85-68-7

RTECS: TH9990000

Fraction By Weight: < 5%

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 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

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10 - 30%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight: < 5%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 10%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

VOC 4.80 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY

RTECS: 9999999VO

VOC 14.46 LB/GAL SOLIDS 1735 G/L SOLIDS.

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 MAY CAUSE GASTROINTESTINAL IRRITATION & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT IRRIT & ACUTE CENTRAL NERVOUS SYS DEPRESSION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN DEFATTING. OTHER EFFECTS: LIVER DAMAGE, RESPIRATORY CONDITIONS, LUNG DISEASE, PERM BRAIN & NERVOUS SYS DAMAGE & DEATH.

Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG DISEASE & HAS BEEN LISTED AS A CARCINOGEN BY THE IARC.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING, CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION, LIVER DAMAGE, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

First Aid

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH LARGE AMOU NTS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

Fire Fighting

Flash Point:24F/-4C

Lower Limits:SEE INGRED.

Upper Limits:SEE INGRED.

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT USED TO COOL

EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP &

AUTO-IGNITE/EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

Accidental Release

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARK TOOLS. PREVENT CONTAMINATION OF SEWE RS, STREAMS & GROUNDWATER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPO SE AS HAZARDOUS WASTE, IGNITABLE, D001.

Exposure Controls

Respiratory Protection: IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE NIO SH/MSHA APPR AIR SUPPLIED RESPIRATOR.
Ventilation: DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATE OF HAZARDOUS INGREDIENTS.
Protective Gloves: WEAR SOLVENT IMPERMEABLE GLOVES.
Eye Protection: WEAR SAFETY SPECTACLES.
Work Hygienic Practices: DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE & DO NOT BREATHE SANDING DUST.
Supplemental Safety and Health

Chemical Properties

HCC: F2
Boiling Pt: B.P. Text: 175 TO 314F
Vapor Density: > THAN AIR
Spec Gravity: 1.1
Evaporation Rate & Reference: SLOWER THAN ETHER.
Percent Volatiles by Volume: 66 %

Stability

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

Disposal

Waste Disposal Methods: DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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