
LUSTERLESS LACQUER BLUE, 35109

MSDS Number

BHDZG

National Stock Number

8010-00-936-8366

Product Name

LUSTERLESS LACQUER BLUE, 35109

Manufacturer

PLASTI KOTE CO INC

Product Identification

Product ID:LUSTERLESS LACQUER BLUE, 35109

MSDS Date:01/08/1987

FSC:8010

NIIN:00-936-8366

MSDS Number: BHDZG

Responsible Party

PLASTI-KOTE CO., INC.

1000 LAKE ROAD

MEDINA , OH 44256

US

Emergency Phone: (216) 725-4511

Info Phone: (216) 725-4511

Cage: HO182

Contractor

TEMPO PRODUCTS CO A PLASTI-KOTE CO INC

MEDINA, OH 44256

US

330-725-4511

Cage: 07708

Ingredients

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 38-43%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5-10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

DIACETONE ALCOHOL

CAS: 123-42-2

Fraction By Weight: 5-10%

OSHA PEL50 PPM

ACGIH TLV: 50 PPM 240 MG/M3

ISOBUTYL ACETATE

CAS: 110-19-0

RTECS: AI2025000

Fraction By Weight:

OSHA PEL150 PPM

ACGIH TLV: 150 PPM 700 MG/M3

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight:

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Health Hazards Acute and Chronic: REPEATED/PROLONGED OVEREXPOSURE CAN CAUSE PERMANENT BRAIN DAMAGE, NERVOUS SYSTEM DAMAGE, LIVER ABNORMALITIES, DAMAGE TO KIDNEYS, LUNGS, AND SPLEEN. DELIBERATE CONCENTRATION & INHALATION OF CONTENTS MAY BE FATAL. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

Effects of Overexposure: INHALATION: CAN CAUSE NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSC., ASPHYXIATION. EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: CAN CAUSE IRRITATION. INGESTION: CAN CAUSE GI IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Condition Aggravated by Exposure: CAN CAUSE ALLERGIC RESPIRATORY AND/OR SKIN REACTION.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. FOR DIFFICULT BREATHING-ADMINISTER OXYGEN, IF BREATHING STOPPED-GIVE ARTIFICIAL RESPIRATION, SEEK MEDICAL HELP. EYES: FLUSH WITH WATER 15 MINUTES WHILE OCCASIONALLY HOLDING LID S OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER OR VARIOUS HAND CLEANERS. WASH CLOTHING BEFORE RE-USE. INGESTION: DO NOT INDUCE VOMITING, KEEP WARM, QUIET, GET MEDICAL ATTENTION/POISON CONTROL CENTER.

Fire Fighting

Flash Point: 0°F/-18°C

Upper Limits: 1.0

Extinguishing Media: "ALCOHOL" FOAM, CO₂, DRY CHEMICAL

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE, USE WATER W/FOG NOZZLES TO COOL CLOSED CONTAINERS. USE S.C.B.A. W/FULL FACEPIECE. OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPL/AUTOIGNITE IF EXPOSED TO EXT HEAT, VAPORS TRAVEL ALONG GROUND, CAN BE IGNITED BY PILLS, LITHIUM, FLAMES, SPARKS, HOT SURFACES, SMOKE, ELECTRICAL METERS, OTHER IGNITION SOURCES FROM MATERIAL HANDLING POINT.

Accidental Release

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES, VENTILATE AREA, ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND TRANSFER TO A CLOSED CONTAINER.

Handling

Handling and Storage Precautions: DO NOT STORE IN AREAS ABOVE 120°F, OR IN DIRECT SUNLIGHT, OR NEAR HEAT OR OPEN FLAMES. DO NOT PUNCTURE OR INCINERATE.

Other Precautions: STORE LARGE QUANTITIES IN BUILDINGS PROTECTED FOR STORAGE OF NEPA CLASS 1C FLAMMABLE LIQUIDS.

Exposure Controls

Respiratory Protection: OPEN WINDOWS/DOORS OR USE OTHER MEANS TO ENSURE FRESH AIR ENTRY DURING APPLICATION AND DRYING. IF THERE IS ANY EYE WATERING, HEADACHES, DIZZINESS, INCREASE FRESH AIR, WEAR RESPIRATORY PROTECTION (NIOSH/MSHA TC-23C OR EQUIV) OR LEAVE THE AREA.

Ventilation: MECHANICAL (GENERAL) OR LOCAL EXHAUST

Protective Gloves: CHEMICAL RESISTANT, SUCH AS NEOPRENE

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: WHERE SPECIAL OR UNUSUAL CONDITIONS EXIST, THE EXPERT ASSISTANCE OF AN INDUSTRIAL HYGIENIST SHOULD BE SOUGHT.

Work Hygienic Practices: WASH HANDS BEFORE EATING OR USING THE WASHROOM. AS WITH ALL CHEMICALS, MINIMIZE PERSONAL CONTACT AND BREATHING OF VAPORS

Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:133-331F
Melt/Freeze Pt:M.P/F.P Text:1500F/MIN
Vapor Density:>AIR
Spec Gravity:Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:SLIGHT TO MODERATE
Percent Volatiles by Volume:85-90

Stability

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING AGENTS AND HEAT.
Stability Condition to Avoid:HEAT, SPARKS, AND OPEN FLAME.
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS, CARBON DIOXIDE/CARBON MONOXIDE, VARIOUS HYDROCARBONS, NITROGEN COMPOUNDS, ETC., WHEN BURNED.

Disposal

Waste Disposal Methods:MATERIAL COLLECTED ON ABSORBENT MATERIAL MAY BE DEPOSITED IN A POSTED TOXIC SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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