

LUSTERLESS LACQUER OLIVE DRAB

MSDS Number

BHDZH

National Stock Number

8010-00-936-8367

Product Name

LUSTERLESS LACQUER OLIVE DRAB

Manufacturer

PLASTI KOTE CO INC

Product Identification

Product ID:LUSTERLESS LACQUER OLIVE DRAB MSDS Date:01/08/1987 FSC:8010 NIIN:00-936-8367

MSDS Number: BHDZH

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: E01400000

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 OXEREXPOSURE CAN CAUSE PERMANENT BRAIN DAMAGE, NERVOUS SYSTEMDAMAGE, LIVER ABNORMALITIES, DAMAGE TO KIDNEYS, LUNGS, AND SPLEEN. DELIBERATE CONCENTRATION & INHALATION OF CONTENTS M AY BE FATAL. ASPIRATION OF MATERIALINTO 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, BLU RRED VISION. SKIN: CAN CAUSE IRRITA-TION. INGESTION: CAN CAUSE GI IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond 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, IFBREATHING STOPPED-GIVE ARTIFICIAL RESPIRATION, SEEK MED HELP. EYES: FLUSH WITHWATER 15 MINUTES WHILE OCCAS. HOLDING LI DS OPEN. GET MED ATTN. SKIN: WASHW/SOAP AND WATER OR VARIOUS HAND CLEANERS. WASH CLOTHING BEFORE RE-USE. INGES-TION:DO NOT INDUCE VOMITING.KEEP WARM, QUIET,GET MED ATTN/POISON CONTROL CNTR.

Fire Fighting

Flash Point:NR

Extinguishing Media:ALCOHOL FOAM,CO2,DRY CHEMICAL Fire Fighting Procedures:WATER SPRAY POSS INFFCTV, USE WATER W/FOG NOZZLES TO COOL CLSD CNTNRS, USE S.C. B.A. W/FULL FACEPIECE. OPERATED IN PRESSURE DEMAND, OTHER POSITIVE PRESSURE MODE Unusual Fire/Explosion Hazard:CLSD CNTNRS EXPL/AUTOIGNT IF EXPSD TO EXT HEAT.VAPRS TVL ALONG GRND,CAN BE IGNTDBY PILT LTS,FLMS,SPARKS,HTRS,SMOKG,ELEC MTRS,AND OTHER INGITION SOURCES.

Accidental Release

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

Handling

Handling and Storage Precautions: DO NOT STORE IN AREAS ABOVE 120F, 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 APPLICA- TION AND DRYING. IF THERE IS ANY EYE WATERING, HEADACHES, DIZZINESS, INCREASE FRESH AIR, WEAR RESP PROTECTION (NIOSH/MS HA TC-23C OR EQUIV) OR LEAVE THE AREA. Ventilation: MECHANICAL (GENERAL) OR LOCAL EXHAUST

Protective Gloves: CHEMICAL RESISTANT (SUCH AS NEOPRENE)

FIGURE CONTROL CONTROL

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: WHERE SPECIAL OR UNUSUAL CONDITIONS EXIST, THE EXPERT ASSIS-TANCE OF AN INDUSTRIAL HYGIENIST SHOULD BE SOUGHT. Work Hygienic Practices: WASH HANDS BEFORE EATING AND USING THE WASHROOM. AS WITH ALL CHEMS, 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 Appearance and Odor:TYPICAL SOLVENT PAINT

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 FLAMES
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 REGULA- TIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.