

AEROSOL SPRAY PAINT YELLOW 13538

MSDS Number

BHDTJ

National Stock Number

8010-00-721-9744

Product Name

AEROSOL SPRAY PAINT YELLOW 13538

Manufacturer

PLASTI KOTE CO INC

Product Identification

Product ID:AEROSOL SPRAY PAINT YELLOW 13538

MSDS Date:01/08/1987

FSC:8010

NIIN:00-721-9744

MSDS Number: BHDTJ

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

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 22-27%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIPHATIC NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 17-23%

OSHA PEL200 PPM

ACGIH TLV: 500 PPM/ 350 MG/M3

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 5-10%

OSHA PEL100 PPM

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

LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR

CAS: 7758-97-6

RTECS: GB2975000

Fraction By Weight: 4-5%

OSHA PEL0.05 MG/M3 (PB)

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

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT; 9192

ISOBUTANE

CAS: 75-28-5

BUTANE

CAS: 106-97-8

RTECS: EJ4200000

OSHA PEL800 PPM

ACGIH TLV: 800 PPM; 9192

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO

Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO

Health Hazards Acute and Chronic: REPORTS HAVE ASSOCIATED

REPEATED/PROLONGED OCCUPATIONAL OVEREXPOSURE W/PERMANENTBRAIN & NERVOUS SYSTEM DAMAGE. SEVERE OVEREXPOSURE IN LAB. ANIMALS HAS ALSO CAUSED LIVER ABNORMALITIES & DAMAGE TO K IDNEYS,LUNGS,& SPLEEN. INTENTIONALMISUSE BY DELIVERATELY CONCENTRATING/INHALING THE CONTENTS MAYBE HARMFUL/FATAL.

Explanation of Carcinogenicity:METHYLENE CHLORIDE APPEARS ON AGENCIES LISTS OF SUSPECTED CARCINOGENS.

Effects of Overexposure:INHAL:NASAL,RESPIRATORY IRRITATION,DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACES. POSSIBLE UNCONSCIOUSNESS & ASPHYXIATION. EYE:SEVERE IRRITATION,REDNESS,TEARING, BLURRED VISION. SKIN:METHYLENE CHLORIDE IS PAINFUL & IRRITATING IF CONFINED TOSKIN BY GLVS.

INGST:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, & DIARRHEA.

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

First Aid

First Aid:INHAL:REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING DIFFICULT ADMINISTER OXYGEN OR GIVE ARTIFICIAL RESPIRATION IF BREATHING STOPPED. SEEK MEDICAL ATTENTION. EYES: FLUSH W/WTR FOR 15 MIN. OCCASIONAL LY HOLDING EYELIDS OPEN. SEEK MED. ATTN.SKIN:WASH W/SOAP & WATER OR VARIOUS HAND CLEANERS. WASH CLOTHING BEFORE REUSE. INGST:DONOT INDUCE VOMITING.KEEP PERSON WARM,QUIET, & GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:OF/-18C

Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WATER SPRAY MAYBE INEFFECTIVE, WTR MAYBE USED TO COOL CLSD CONTAINERS TO PREVENTPRESS BUILD UP & POSSIBLE AUTOIGNITION/EXPLOSION W/EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR & MAY TRAVEL ALONG THE GROUND OR MAYBE MOVED BY VENTILATION & IGNITED BY PILOT LIGHTS,FLAMES,SPARKS,HEATERS,ELEC. MTRS,OR OTHER INGNITION.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES,EVACUATE AREA. TURNOFF HEATING,&/OR AIR CONDITIONING TO PREVENT VAPORFROM CONTAMINATING BLDG. ABSORB LIQ ON PAPER,VERM-ICULITE,FLOOR ABSORBENT,OR OTHER ABSORBENT MATL & TRANSFER TO CLOSED CONTAINERS.

Handling

Handling and Storage Precautions:DO NOT STORE IN AREA ABOVE 120F OR IN DIRECT SUN LIGHT, OR NEAR HEAT OR OPEN FLAMES. DONOT PUNCTUREOR INCINERATE.

Other Precautions:NONE

Exposure Controls

Respiratory Protection:TO AVOID BREATHING VAPORS OR SPRAY MIST, OPEN WINDOWS AND DOORS OR USE OTHER MEANS TO ENSURE FRESH AIR ENTRY DURING APPLICATION AND DRYING. WHERE VAPORS CONCENTRATION IS >100PPM AN ORGANIC VAPO R TYPE RESPIRATOR IS ADVISED.

Ventilation:PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:CHEMICAL GLOVES, NEOPRENE

Eye Protection:CHEM SPLASH GOGGLES ARE ADVISED

Other Protective Equipment:SOLVENT RESISTANT BOOTS, APRON, HEADGEAR &/OR FACESHIELD SHOULD BE WORN WHERE SPLASHING IS POSSIBLE.

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

Supplemental Safety and Health
NK

Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:104-281F

Vapor Density:> AIR

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
STRONG OXIDIZING AGENTS, HEAT, ALKALIES, HOT SURFACES AND REACTIVE METALS.
Stability Condition to Avoid: HEAT, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products: MAY FORM TOXIC MATERIAL NITROGEN COMPOUNDS, ETC., CARBON DIOXIDE & MONOXIDE. HYDROGEN CHLORIDE & VARIOUS HYDROCARBONS W/ BURNED.

Disposal

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

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