

ENAMEL, RED, 11136

MSDS Number

BDBNK

National Stock Number

8010-00-141-2952

Product Name

ENAMEL, RED, 11136

Manufacturer

PLASTI KOTE COMPANY INC

Product Identification

Product ID:ENAMEL, RED, 11136

MSDS Date:01/08/1987

FSC:8010

NIIN:00-141-2952

MSDS Number: BDBNK

Responsible Party

PLASTI-KOTE COMPANY, INC.

1000 LAKE RD.

MEDINA , OH 44256

US

Emergency Phone: 216-725-4511

Info Phone: 216-725-4511

Cage: DO534

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

LACOLENE (ALIPHATIC HYDROCARBON)

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

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EXCESSIVE INHAL OF VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION. CAN CAUSE IRRITATION, BLURRED VISION TO EYES. SWALLOWING-CAN CAUSE NAUSEA, VOMITING, DIARRHEA & GASTROINTESTINAL IRRITATION. SKIN CONTACT W/METHYLENE CHLORIDE IS PAINFUL AND IRRITATING IF CONFINED TO SKIN BY GLOVES, CLOTHING, ETC.
Effects of Overexposure:EXCESSIVE INHAL CAN CAUSE WEAKNESS, FATIGUE, HEADACHE, LOSS OF CONSCIOUSNESS. CAN CAUSE REDNESS & TEARING OF EYES. REPEATED & PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE BRAIN & NERVOUS SYSTEM DAMAGE . PROLONGED OR REPEATED SKIN CONTACT W/METHYLENE CHLORIDE MAY CAUSE IRRITATION, DEFATTING AND DERMATITIS.
Medical Cond Aggravated by Exposure:CAN CAUSE ALLERGIC RESPIRATORY AND/OR SKIN REACTION.

First Aid

First Aid:IF BREATHED-REMOVE INDIVIDUAL TO FRESH AIR, IF BREATHING IS STOPPED GIVE ARTIFICIAL RESPIRATION, SEEK MEDICAL HELP. IF IN EYES FLUSH W/WATER 15 MIN. IF SWALLOWED DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUITE AND GET MEDICAL ATTENTION/POISON CONTROL CENTER. IF ON SKIN-WASH WITH SOAP AND WATER/HAND CLEANERS. WASH CLOTHING BEFORE RE-USE.

Fire Fighting

Flash Point:0F/-18C
Lower Limits:1.0
Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE, VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND AND MAY BE IGNITED BY PILOT LIGHTS, OTHER FLAMES, SPARKS, HEATERS.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. EVACUATE AREA, VENTILATE & AVOID BREATHING VAPORS. ABSORB LIQUID ON PAPER,

VERMICULITE OR OTHER ABSORBENT MATERIAL AND TRANSFER TO CLOSED CONTAINERS. TURN OFF HEAT & AIR CONDITIONING TO PREVENT VAPOR CONTAMINATION.

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 NFPA/OSHA CLASS 1A FLAMMABLE LIQUIDS.

Exposure Controls

Respiratory Protection:AVOID BREATHING VAPORS OR SPRAY MIST. OPEN DOORS & WINDOWS FOR FRESH AIR. AN ORGANIC TYPE RESPIRATOR IS ADVISED WHERE VAPOR CONCENTRATION IS GREATER THAN 100 PPM.

Ventilation:DO NOT USE IN CONFINED OR CLOSED SPACE. PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST VENTILATION TO PREVENT EXPOSURE.

Protective Gloves:WEAR CHEMICAL RESISTANT GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES/IN ACCORD W/OSHA

Other Protective Equipment:SOLVENT-RESISTANT BOOTS, APRON, HEADGEAR AND/OR FACESHIELD WHERE SPLASHING IS POSSIBLE.

Work Hygienic Practices:WASH HANDS BEFORE EATING. MINIMIZE PERSONAL CONTACT AND/OR BREATHING OF VAPORS.

Supplemental Safety and Health

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 FLAME

Hazardous Decomposition Products:MAY FORM TOXIC MATLS, NITROGEN COMPOUNDS, ETC., CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLORIDE, PHOSGENE WHEN BURNED

Disposal

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

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