View NSN Online: https://aerobasegroup.kr/nsn/8010-00-721-9743

Product ID:ENAMEL, RED, 11105

MSDS Date:01/08/1987

FSC:8010

NIIN:00-721-9743

MSDS Number: BFMHN === Responsible Party ===

Company Name: PLASTI-KOTE COMPANY, INC.

Address:1000 LAKE RD

City:MEDINA State:OH ZIP:44256 Country:US

Info Phone Num:216-725-4511

Emergency Phone Num:216-725-4511

CAGE:DO534

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== Contractor Identification ===

Company Name: PLASTI-KOTE COMPANY, INC

Address:1000 LAKE RD

City:MEDINA State:OH ZIP:44256

Phone:216-725-1511

CAGE:DO534

Company Name: TEMPO PRODUCTS CO A PLASTI-KOTE CO INC

Address:1000 LAKE ROAD

Box:City:MEDINA

State:OH ZIP:44256 Country:US

Phone:330-725-4511

CAGE:07708

====== Composition/Information on Ingredients ========

Ingred Name: METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000 Fraction by Wt: 22-27%

OSHA PEL:500 PPM/C,1000; Z2

AC

GIH TLV:50 PPM, A2; 9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:LACOLENE (ALIPHATIC HYDROCARBON)

CAS:64742-89-8

Fraction by Wt: 17-23% OSHA PEL:200 PPM

ACGIH TLV:500 PPM/350 MG/M3

Ingred Name: NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:DE3030000 Fraction by Wt: 5-10% OSHA PEL:100 PPM

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000 Fraction by Wt: 5-10%

OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL:9192

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

========== Hazards Identification ===============

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-CO NTACT W/METHYLENE CHLORIDE IS PAINFUL AND IRR

ITATING IF CONFINED TO SKIN BY GLOVES, CLOTHING, FTC.

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

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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 SWALLOW DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION/POISON CONTROL CENTER. IF ON SKIN-WASH WITH SOAP AND WATER/HAND CLEANERS. WASH CLOTHING BEFORE RE-USE.
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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.
========= Accide
ntal Release Measures =========
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 & AI R CONDITIONING TO PREVENT VAPOR CONTAMINATION.
========== Handling and Storage ============
Handling and Storage Precautions:DO NOT STORE IN AREAS ABOVE 120F OR IN DIRECT SUNLIGHT OR NEA R 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/Personal Protection ========
Respiratory Protection:AVOID BREATHING VAPORS OR SPRAY MIST. OPEN DOORS & WINDOWS FOR FRESH AIR. AN ORGANIC TYPE RESPIRATOR IT ADVISED WHERE VAPOR CONCENTRATION IS GREATER THAN 100 PPM. Ventilation:DO NOT USE IN CONFINED OR CLOSED SPACE. PROVI

DE 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 ======== Physical/Chemical Properties ======= HCC:V3 Boiling Pt:B.P. Text:104-281F Vapor Density:>AIR Evaporation Rate & Deference: SLOWER THAN ETHER Solubility in Water:SLIGHT TO MODERATE Appearance and Odor:TYPICAL SOLVENT PAINT Percent Volatiles by Volume:85.90 ======== Stability and Reactivity Data =========== 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 Decomp osition Products: MAY FORM TOXIC MATLS, NITROGEN COMPOUNDS ETC, CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLORIDE, PHOSGENE WHEN BURNED.

====== Disposal Considerations ==========

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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