

PLASTI-KOTE COMPANY, INC. -- ENAMEL, RED, 11670 -- 8010-00-079-2774  
===== Product Identification =====

Product ID:ENAMEL, RED, 11670

MSDS Date:01/08/1987

FSC:8010

NIIN:00-079-2774

MSDS Number: BCXPX

=== 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

=== 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

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CGIH 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 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 REACTIO

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===== First Aid Measures =====

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 WA RM, 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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===== Fire Fighting Measures =====  
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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.

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===== Accidental 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.

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===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE IN AREAS ABOVE 120F OR IN DIRECT SUNLIGHT OR N EAR 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.

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===== Exposure Controls/Personal Protection =====

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. PROV

IDE 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

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Physical/Chemical Properties  
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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

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Stability and Reactivity Data  
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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 Decompositio

n Products:MAY FORM TOXIC MATLS, NITROGEN

COMPOUNDS, ETC, CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLORIDE, PHOSGENE WHEN BURNED.

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Disposal Considerations  
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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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