

PLASTI-KOTE COMPANY, INC. -- ENAMEL, ORANGE, 12215 -- 8010-00-721-9479

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Product Identification
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Product ID:ENAMEL, ORANGE, 12215

MSDS Date:01/08/1987

FSC:8010

NIIN:00-721-9479

MSDS Number: BFMGX

=== 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

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Composition/Information on Ingredients
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Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 22-27%

OSHA PEL:500 PPM/C,1000

; Z2
ACGIH 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:10
00 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 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 R

EACTION.

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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 MARERIAL 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 SUNLIGH T 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.

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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 SPAC

E. 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

===== Physical/Chemical Properties =
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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 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

Hazardou

s Decomposition 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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