

TEMPO PRODUCTS CO A PLASTI-KOTE CO, INC -- ENAMEL, OLIVE DRAB, 14064 --
8010-00-584-3149

===== Product Identification =====

Product ID:ENAMEL, OLIVE DRAB, 14064
MSDS Date:01/08/1987
FSC:8010
NIIN:00-584-3149
MSDS Number: BFGNB
=== Responsible Party ===
Company Name:TEMPO PRODUCTS CO A PLASTI-KOTE CO, INC
Address:1000 LAKE ROAD
City:MEDINA
State:OH
ZIP:44256
Country:US
Info Phone Num:216-725-4511
E
mergency Phone Num:216-725-4511
CAGE:07708
=== Contractor Identification ===
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
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred N

ame: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 =====
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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 Overexp

osure:EXCESSIVE INHAL CAN CAUSE WEAKNESS, FATIGUE, HEADACHE, LOSS OF CONSCIOUSNESS. CAN CAUSE REDNESS & TEARING EYES. REPEATED & PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE BRAIN & NERVOUS SYSTEM DAMAGE. P ROLONGED 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 Measures =====

First

Aid:IF BREATED-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, QUITE AND GET MEDICAL ATTENTION/POISONCONTROL CENTER. IF ON SKIN-WASH WITH SOAP AND WATER/HAND CLEANERS. WASH CLOTHING BEFORE RE-USE.

===== Fire Fighting Measures =====

Flash Point:0F/-18C

Lower Limits:1.0

Extinguishing Media:ALCOHOL FOAM
, CO2, DRY CHEMICAL.

Fire Fighting Procedures:WATER MAY BE USED TO COOL 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 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 & AIR CONDITIONING TO PREVENT VAPOR CONTAMINATION.

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

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/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. PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST VENTILATION TO PREVENT EXPOSURE.

Protective G

loves: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 HAND 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 &
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.
Hazardous 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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