

ENAMEL ALL COLORS/EXCEL COLORS

MSDS Number

BWWPV

National Stock Number

8010-00F039245

Product Name

ENAMEL ALL COLORS/EXCEL COLORS

Manufacturer

PLASTI KOTE INC (TEMPO PRODUCTS CO)

Product Identification

Product ID:ENAMEL ALL COLORS/EXCEL COLORS

MSDS Date:06/11/1993

FSC:8010

NIIN:00F039245

MSDS Number: BWWPV

Responsible Party

PLASTI-KOTE INC (TEMPO PRODUCTS CO)

1000 LAKE RD

MEDINA , OH 44258-5000

US

Emergency Phone: 216-725-4511

Info Phone: 216-725-4511

Cage: EO706

Contractor

TEMPO PRODUCTS CO A PLASTI-KOTE CO INC

MEDINA, OH 44256

US

330-725-4511

Cage: 07708

Ingredients

ACETONE; DIMETHYL KETONE; 2-PROPANONE

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 30-40%

OSHA PEL2400 MG/CUM

ACGIH TLV: 750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHANOL (ETHYL ALCOHOL), TECSOL, ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 5-10%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

ETHYL 3-ETHOXYPROPIONATE, PROPANOIC ACID, 3-ETHOXY-, ETHYL

CAS: 763-69-9

RTECS: UF3325000

Fraction By Weight: 0-5%

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5-10%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *95-1*

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5-10%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

HYDROCARBON PROPELLANT, PETROLEUM GASES LIQUEFIED

CAS: 68476-86-8

Fraction By Weight: 23%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION & ASPHYXIATION. EYES: CAN CAUSE SEVERE IRRITATION. INGESTION: CAN CAUSE GI IRRITATION. SKIN: CAN CAUSE IRRITATION. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS, REDNESS, TEARING, BLURRED VISION, VOMITING, DIARRHEA.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED.

EYES: FLUSH W/WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING.

ASPIRATION HAZARD. KEEP WARM & QUIET. SKIN: WASH W/SOAP & WATER/VARIOUS H AND CLEANERS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC

Flash Point:0F

Lower Limits:1

Extinguishing Media:ALCOHOL, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS. FOG NOZZLES ARE PREFERABLE. USE SCBA W/FULL FACE PIECE OPERATED IN PRESSURE DEMAND MODE.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE &/AUTOIGNITE WHEN EXPOSED TO EXTREME HEAT. VAPORS ARE > THAN AIR & MAY TRAVEL TO DISTANT IGNITION SOURCE.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES, VENTILATE AREA, ABSORB LIQUID ON PAPER, VEMICULITE, FLOOR ABSORBENT/OTHER ABSORBENT MATERIAL & TRANSFER TO A CLOSED CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE IN AREAS > 120F/IN DIRECT SUNLIGHT/NEAR HEAT/OPEN FLAMES. STORE LARGE QUANTITIES IN BUILDING PROTECTED FOR STORAGE OF FLAMMABLE LIQUIDS.

Other Precautions:DON'T PUNCTURE/INCINERATE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL/FATAL. AVOID BREATHING VAPORS/SPRAY MIST, CONTACT W/SKIN & EYES.

Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA TC23C/EQUIVALENT RESPIRATOR.

Ventilation:MECHANICAL (GENERAL) &/LOCAL EXHAUST. OPEN WINDOWS & DOORS DURING APPLICATION & DRYING.

Protective Gloves:CHEMICAL RESISTANT/NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING/USING WASHROOM.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:133-331F

Melt/Freeze Pt:M.P/F.P Text: 1500F

Vapor Density:>1

Spec Gravity:Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT TO MODERATE

Appearance and Odor:TYPICAL SOLVENT PAINT

Percent Volatiles by Volume:80-90

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, DIRECT SUNLIGHT.

Hazardous Decomposition Products:CO2, CO, VARIOUS HYDROCARBONS, NITROGEN COMPOUNDS.

Disposal

Waste Disposal Methods:MATERIAL COLLECTED ON ABSORBENT MATERIAL MAY BE DEPOSITED IN A POSTED TOXIC SUBSTANCE LANDFILL IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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