

1117 BRITE ORANGE TEMPO ULTRA ENAMELS

MSDS Number

BWYBC

National Stock Number

8010-00F038469

Product Name

1117 BRITE ORANGE TEMPO ULTRA ENAMELS

Manufacturer

PLASTI KOTE INC (TEMPO PRODUCTS CO)

Product Identification

Product ID:1117 BRITE ORANGE TEMPO ULTRA ENAMELS

MSDS Date:10/10/1986

FSC:8010

NIIN:00F038469

MSDS Number: BWYBC

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

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *94-4*

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

ETHANOL (ETHYL ALCOHOL), TECSOL, ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 5-10%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

DIACETONE ALCOHOL

CAS: 123-42-2

RTECS: SA9100000

Fraction By Weight: 5-6%

OSHA PEL240 MG/CUM

ACGIH TLV: 238 MG/CUM

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTANE/PROPANE PROPELLANT *94-4*

CAS: 68474-85-7

Fraction By Weight: 23%

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION/ASPHYXIATION. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS, ASPHYXIATION, VOMITING, DIARRHEA

First Aid

First Aid:INGESTION: ASPIRATION HAZARD. DON'T INDUCE VOMITING, KEEP WARM & QUIET. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:0F
Lower Limits:1.1
Extinguishing Media:CO2/DRY CHEMICAL/ALCOHOL FOAM
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLOSED CONTAINERS WHEN EXPOSED TO EXTREME HEAT. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. VAPORS ARE >AIR & MAY TRAVEL ALONG THE GROUND/BE MOVED BY VENTILATION & IGNITED BY IGNITION SOURCES AT LOCATIONS DISTANT FROM HANDLING SITE

Accidental Release

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

Handling

Handling and Storage Precautions:DON'T STORE IN AREAS >120F, IN DIRECT SUNLIGHT, NEAR HEAT/OPEN FLAMES. STORE LARGE QUANTITIES IN BUILDINGS PROTECTED FOR STORAGE NFPA CLASS 1C.

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED, A NIOSH/MSHA JOINTLY APPROVED SCBA W/A FULL FACE PIECE OPERATED IN PRESSURE DEMAND/OTHER POSITIVE PRESSURE MODE IS ADVISED.
Ventilation:SUFFICIENT MECHANICAL (GENERAL)/LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLVS
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:CHEMICAL SPLASH GOGGLES
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:133-331F
Vapor Density:>1
Evaporation Rate & Reference:FASTER THAN ETHER
Percent Volatiles by Volume:85-90

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME & OTHER IGNITION SOURCES
Hazardous Decomposition Products:CO

Disposal

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

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