

ENAMEL 16251 GRAY ALKYD GLOSS

MSDS Number

BHDPD

National Stock Number

8010-00-584-3077

Product Name

ENAMEL 16251 GRAY ALKYD GLOSS

Manufacturer

CON LUX COATINGS INC

Product Identification

Product ID:ENAMEL 16251 GRAY ALKYD GLOSS

MSDS Date:05/07/1987

FSC:8010

NIIN:00-584-3077

MSDS Number: BHDPD

Responsible Party

CON-LUX COATINGS, INC.

226 TALMAGDE ROAD

EDISON , NJ 08818-0847

US

Emergency Phone: (206) 287-4000

Info Phone: (206) 287-4000

Cage: 60189

Contractor

CON-LUX COATINGS INC

847

EDISON, NJ 08818-0847

US

732-287-4000

Cage: 60189

Ingredients

MINERAL SPIRITS

CAS: 64742-47-8

Fraction By Weight: >1%

OSHA PEL100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: >1%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE: IRRITATION OF EYES & SKIN MAY OCCUR W/OVEREXPOSURE.CONTINUED BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA & DIZZINESS.
Effects of Overexposure:IRRITATION OF EYES & SKIN. HEADACHE, NAUSEA & DIZZINESS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR.RESTORE RESPIRATION IF NECESSARY. EYE CONTACT: FLUSH IMMEDIATELY W/COPIOUS QTYS OF WTR FOR 15 MINS.CONSULT PHYSICIAN. DERMAL CONTACT: WASH AFFECTED AREA W/SOAP & WTR .REMOVE CONTAMINATED CLOTHING.CONSULTPHYSICIAN IF IRRITATION PERSISTS. INGESTION: DRINK 1/2 GLASSES OF WTR TO DILUTE.DO NOT INDUCE VOMITING.IF VOMITING OCCURS KEEP HEAD BELOW KNEES.CONSULT DOCTOR.

Fire Fighting

Flash Point Method:TCC
Flash Point:105F
Upper Limits:1.0
Extinguishing Media:FOAM, CARBON DIOXIDE CO2, DRY CHEMICAL, WATER MIST
Fire Fighting Procedures:SMOTHER FLAMES W/ONE OF THE ABOVE EXTINGUISHING MEDIA.WTR MAY BE USED TO COOL DOWN UNOPENED CONTAINERS IN VICINITY.
Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOLVENT.DO NOT USE IN AREAS WHERE SPARKS OR OPEN FLAMES ARE PRESENT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES.WEAR APPROPRIATE PERSONAL PROTECTION EQUIP & APPROVED RESPIRATOR.CONTAIN SPILL W/ABSORBENT MATERIAL & PUT INTO VAPOR TIGHT CONTAINERS.PREVENT MATERIAL FROM CONTACTING ANY WTR SOURCES/SEWERS LEADING TO SURFACE WATERS.

Handling

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY W/ANSI/NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE.
Other Precautions:GROUND CONTAINERS WHEN POURING LIQS/PDRS TO AVOID STATIC CHARGE BUILD UP.DO NOT HANDLE UNTIL MANUFACTURERS SAFETY PRECAUTIONS HAVE BEEN READ/UNDERSTOOD.PROVIDE ADEQUATE VENT/RESPT PROT TO REMOVE DECOM P PRODUCTS DURING WELDING/FLAME CUTTING

Exposure Controls

Respiratory Protection:IN OUTDOOR OR OPEN AREAS,USE APPROVED RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING SPRAY APPLICATION.IN RESTRICTED VENTILATION AREA USE APPROVED RESPIRATOR DESIGN TO REMOVE A COM BINATION OF PARTICLES & VAPOR.
Ventilation:SUFFICIENT VENT, IN VOLUME/PATTERN,SHOULD BE PROVIDED TO KEEP THE AIR CONTAMINANT CONCENTRATION BELOW EXPOSURE UNITS.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES
Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT W/CONTAMINATED CLOTHING.
Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROMM FACILITIES.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:148 - 323F
Vapor Density:> AIR
Evaporation Rate & Reference:< ETHER
Percent Volatiles by Volume:58.88

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:EXTREME HEAT, SPARKS OR OPEN FLAMES.

Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN HEATED.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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