

ENAMEL SEMI GLOSS RUST INHIBITING 24084 OD

MSDS Number

BHDJM

National Stock Number

8010-00-290-6648

Product Name

ENAMEL SEMI GLOSS RUST INHIBITING 24084 OD

Manufacturer

CON LUX COATINGS INC

Product Identification

Product ID:ENAMEL SEMI GLOSS RUST INHIBITING 24084 OD

MSDS Date:05/12/1989

FSC:8010

NIIN:00-290-6648

MSDS Number: BHDJM

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

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: >1%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: >1%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight: 4%

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

LEAD ORTHO-PLUMBATE

CAS: 1314-41-6

Fraction By Weight: >1%

OSHA PEL0.2 MG/M3

LEAD CHROMATE

CAS: 1344-37-2

Fraction By Weight: 15%

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.05MG/M3(CR)A2;8990

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: >1%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 3%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 1 - 10%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Effects of Overexposure:SKIN/EYE: IRRITATION MAY OCCUR WITH OVEREXPOSURE. INHALATION: BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING HEADACHE,NAUSEA, AND DIZZINESS.

First Aid

First Aid:SKIN: WASH AFFECTED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. CONSULT A PHYSICIAN IF IRRITATION PERSISTS. EYE: FLUSH IMMEDIATELY W/COPIOUS QUANTITIES OF WATER FOR 15 MINS. CONSULT A PHYSICIAN. INHAL: REMOVE TO FREESH AIR. RESTORE RESPIRATION IF NECESSARY. TREAT SYMPTOMATICALLY. INGEST: DRINK 1-2 GLASSES OF WATER TO DILUTE.DONOT INDUCE VOMITING.CONSULT A PHYSICIAN IMMEDIATELY

Fire Fighting

Flash Point Method:TCC
Flash Point:80F/26.67C
Upper Limits:1.0-2.0
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER MIST
Fire Fighting Procedures:SMOTHER FLAMES WITH ONE OF THE EXTINGUISHING MEDIA. WATER MAY BE USED TO COOL DOWN UNOPENED CONTAINERS IN VICINITY.
Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOLVENTS. DO NOT USE IN AREAS WHERE SPARKS OR OPEN FLAMES AREPRESENT.

Accidental Release

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

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 LIQUIDS/POWDERS TO AVOID STATIC CHARGE BUILD UP. PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING OR FLAME CUTTING COATED SURFACES.

Exposure Controls

Respiratory Protection:OUTDOOR/OPEN AREAS USE APPROVED RESPIRATOR. IN RESTRICTED VENTILATION AREAS USE APPROVED RESPIRATOR.
Ventilation:SUFFICIENT VENTILATION IN VOLUME AND PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONCENT. BELOW CURRENT OSHA.
Protective Gloves:IMPERVIOUS TYPE
Eye Protection:SAFETY GLASSES/TO PROTECT AGAINST SPLASH
Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING.
Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOMS.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:148-323F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:57.67

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 WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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