

ENAMEL SEMIGLOSS RUST INHB.23 M.C.GREEN

MSDS Number

BHDMK

National Stock Number

8010-00-526-1609

Product Name

ENAMEL SEMIGLOSS RUST INHB.23 M.C.GREEN

Manufacturer

CON LUX COATINGS INC

Product Identification

Product ID:ENAMEL SEMIGLOSS RUST INHB.23 M.C.GREEN

MSDS Date:05/01/1989

FSC:8010

NIIN:00-526-1609

MSDS Number: BHDMK

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: 36.2%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 2.6%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight: 4.6%

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

LEAD TETRAOXIDE, LEAD ORTHOPLUMBATE

CAS: 1314-41-6

Fraction By Weight: 7.0%

OSHA PEL0.2 MG/M3PB

LEAD CHROMATE

CAS: 1344-37-2

Fraction By Weight: 13.8%

OSHA PEL.05MG/M3PB,.01MG/M3C

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 5 - 10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 2.3%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: IRRITATION OF EYES AND SKIN MAY OCCUR WIHT OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT.

CHRONIC: REPORTS HAVE ASSOCIATED PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTSWITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:LEAD CHROMATE IS LISTED AS A SUSPECT HUMAN CARCINOGEN BY OSHA AND ACGIH.

Effects of Overexposure:HEADACHE NAUSEA AND DIZZINESS

First Aid

First Aid:INHAL: REMOVE VICTIM TO FRESH AIR. RESTORE RESPIRATION IF NECESSARY. TREAT SYMPTOMATICALLY. EYE: FLUSH IMMEDIATELY W/COPIOUS AMOUNTS OF WTR FOR 15 MINS. CONSULT A PHYSICIAN. SKIN: WASH AFFECTED AREAS W/SOAP & WATER.CONSUMPTION:INGEST: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC
Flash Point:105F/40.5C
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:CO2, DRY CHEMICAL
Fire Fighting Procedures:FIREFIGHTERS SHOULD USE S.C.B.A. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS AND COOLING CONTAINERS EXPOSED TO HEAT AND FLAME.
Unusual Fire/Explosion Hazard:NO INFORMATION FOUND

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES, WEAR APPROPRIATE PERSONAL PROTECTION EQUIP & APPROVED RESPIRATOR. CONTAIN SPILL AND PUT IN VAPOR TIGHT CONTAINERS.

Handling

Handling and Storage Precautions:STORE IN AREAS TO COMPLY W/ANSI/NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE.

Exposure Controls

Respiratory Protection:USE APPROVED NIOSH/MSHA ORGANIC VAPOR RESPIRATOR.
Ventilation:SUFFICIENT VENTL. IN VOL. & PATTERN, REQUIRED TO KEEP HAZARD MATERIALS BELOW APPLICABLE EXPOSURE LEVELS.
Protective Gloves:NEOPRENE
Eye Protection:SPLASH SHIELDS
Work Hygienic Practices:WASH HANDS PROPERLY BEFORE EATING SMOKING OR USING WASHROOM FACILITIES.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:323F/161.6C
Vapor Pres:2 MMHG
Vapor Density:> AIR
Spec Gravity:1.282
pH:NA
Viscosity:75-200 4CUP
Evaporation Rate & Reference:0.12
Solubility in Water:NO
Appearance and Odor:GREEN LIQUID ALIPHATIC ODOR
Percent Volatiles by Volume:61.2

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:HEAT, OPEN FLAME
Hazardous Decomposition Products:CO, CO2

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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