

CON-LUX COATINGS, INC. -- ENAMEL S.G., RUST INHIBITING, M.C. GREEN 23 -- 8010-00-526-1609
===== Product Identification =====

Product ID:ENAMEL S.G., RUST INHIBITING, M.C. GREEN 23

MSDS Date:05/01/1989

FSC:8010

NIIN:00-526-1609

MSDS Number: BHFQP

=== Responsible Party ===

Company Name:CON-LUX COATINGS, INC.

Address:226 TALMADGE ROAD

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Info Phone Num:201

-287-4000 (8:30-5:00 MON.-FRI.)

Emergency Phone Num:800-424-9300

Preparer's Name:E. DOENGES

CAGE:CONLU

=== Contractor Identification ===

Company Name:CON-LUX COATINGS, INC.

Address:226 TALMADGE ROAD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Phone:201-287-4000 (8:30-5:00 MON.-FRI.)

CAGE:CONLU

===== Composition/Information on Ingredients =====

Ingred Name:MINERAL SPIRITS

CAS:8052-41-3

RTECS #:WS8925000

Fraction by Wt: 36.2%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 2.6%
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:ZINC OXIDE
CAS:1314-13-2
RTECS #:ZH4810000
Fraction by Wt: 4.6%
OSHA PEL:15MG/M3 TDUST/5 FUME
ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:LEAD TETROXIDE
CAS:1314-41-6
Fraction by Wt: 7.0%
OSHA PEL:0.2 MG/M3 (PB)

Ingred Name:LEAD CHROMATE
CAS:1344-37-2
Fraction by Wt: 13.8%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:TITANIUM DIOXIDE
CAS
:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 5.0%
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 2.3%
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

===== Hazards Identification =====

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 WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT. CHRONIC: REPORTS HAVE ASSOCIATED PROLONG ED 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:EYE AND SKIN IRRITATION. MAY IRRITATE THE RESPIRATORY TRACT. HEADACHE, NAUSEA AND DIZZINESS

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===== First Aid Measures =====

First Aid:EYE: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR 15 MINS. CONSULT PHYSCNSKIN: WASH AFFECTED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INHAL: REMOVE VICTIM TO FRESH AIR. RESTO RE RESPIRATION IF NECESSARY.INGST: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY.

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===== Fire Fighting Measures =====

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:USE S.C.B.A. IS RECOMMENDED FOR FIREFIGHTERS. WATER SPRAY MAY BE USEFUL IN MINI-MIZING VAPOR AND COOLING CONTAINERS EXPOSED TO HEAT AND FLAME.
Unusual Fire/Explosion Hazard:NA

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===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. WEAR APPROPRIATE PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR. CONTAI N SPILL & PUT IN VAPOR TIGHT CONTAINER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN AREAS TO COMPLY WITH ANSI/NFPA 30 FLAMM- ABLE & COMBUSTIBLE LIQUIDS CODE.
Other Precautions:NA

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE APPROVED NIOSH/MSHA ORGANIC VAPOR RESPIRATOR.
Ventilation:SUFFICIENT VENTILATION TO KEEP HAZARDOUS 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

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:323F/161.6C
Vapor Pres:2MMHG @20C
Vapor Density:>1
Spec Gravity:1.282
Viscosity:75-200 FC
Evaporation Rate & Reference:0.12
Solubility in Water:NA
Appearance and Odor:GREEN LIQUID, ALIPHATIC ODOR
Percent Volatiles by Volume:61.2

===== Stability and Reactivity Data =====

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

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT CURRENT FEDERAL, STATE, & LOCAL
REGULATION PRIOR TO DISPOSAL.

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