

CON-LUX COATINGS, INC. -- ENAMEL, ALKYD, GLOSS, GREEN 14260 -- 8010-00-530-5563

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Product Identification  
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Product ID:ENAMEL, ALKYD, GLOSS, GREEN 14260

MSDS Date:01/13/1993

FSC:8010

NIIN:00-530-5563

MSDS Number: BQYFD

=== 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

Emergency P

hone Num:201-287-4000/800-424-9300 CHEMTREC

CAGE:60189

=== Contractor Identification ===

Company Name:CON-LUX COATINGS INC

Address:226 TALMADGE RD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Phone:732-287-4000

CAGE:60189

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Composition/Information on Ingredients  
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Ingred Name:TITANIUM DIOXIDE (AS NUISANCE DUST) (VAPOR PRESSURE 0.00 MM  
HG @ 20C)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: >1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

AC

GIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:LEAD CHROMATE (VAPOR PRESSURE 0.00 MM HG @ 20C)

CAS:1344-37-2

Fraction by Wt: 4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.05 PG .1 CRO3 MG/M3

Ingred Name:MINERAL SPIRITS (VAPOR PRESSURE 2.00 MM HG @ 20C) (LEL 1.0)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: >1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

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

LD50 LC50 Mixture:YES

Health Hazards Acute and

Chronic:ACUTE; IRRITATION OF EYES AND SKIN MAY

OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE  
RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA, AND DIZZINESS.

Effects of Overexposure:CHRONIC; REPORTS HAVE ASSOCIATED REPEATED AND  
PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS  
SYSTEM DAMAGE.

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

First Aid:INHALE: REMOVE TO FRESH AIR. RESTORE RESPIRATION IF NEEDED.

TREAT SYMPT

OMATICALLY. EYE: FLUSH IMMEDIATELY WITH WATER 15 MIN

MINIMUM. CONSULT DR. DERMAL: WASH WITH SOAP & WATER. REMOVE

CONTAMINATED CLO THING. CONSULT DR. IF IRRITATION PERSISTS.

INGESTION: DRINK 1-2 GLASSES WATER. DONT INDUCE VOMITING. IF

OCCURS, KEEP HEAD AT OR BELOW KNEE LEVEL (PREVENT ASPIRATION). SEE

DR/POISON CONTROL CTR IMMED.

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

Flash Point Method:TCC

Flash Point:105F,41C

Extinguishing Media:FOAM, CO2, DRY

CHEMICAL, WATER MIST

Fire Fighting Procedures:SMOTHER FLAMES WITH ONE OF THE ABOVE EXTINGUISHING MEDIA. WATER 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 Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. WEAR APPROPRIATE PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR  
PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES OR SEWERS LEADING TO SURFACE WATERS.

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

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY WITH ANSI/ NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE. DONT USE UNTIL MANUFACTURER PRECAUTIONS READ/UNDERSTOOD.

Other Precautions:GROUND CONTAINERS WHEN POURING LIQUIDS AND POWDERS TO AVOID STATIC CHARGE BUILD UP. PROVIDE ADEQUATE VENTILATION OR

RESPIRATORY PROTECTION TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING OR FLAME CUTT ING COATED SURFACES.

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

Respiratory Protection:OPEN AREAS, WHERE SUFFICIENT VENT, A RESPIRATOR GENERALLY NOT REQUIRED. IN RESTRICTED VENT AREAS, NIOSH/MSHA ORGANIC VAPOR RESPIRATOR RECOMMENDED. DURING SPRAY APPLICATION, RESPIRATOR FOR ORGANIC VAPO R & SPRAY MIST PROTECTION RECOMMENDED.

Ventilation:IN CONFINED SPACES MECHANICAL VE  
NT IS REQUIRED TO KEEP THE

AIR CONTAMINANT CONCENTRATIONS BELOW CURRENT OSHA PEL.

Protective Gloves:IMPERVIOUS TYPE FOR REPEATED/PROLONGED

Eye Protection:SAFETY EYE WEAR

Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM FACILITIES.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:148 TO 323F

Va

por Density:> AIR  
Spec Gravity:8.7 LBS/GAL  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:61.82

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

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 Considerations =====

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

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