

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

Phone 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

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CGIH 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 an

d 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 SYMP

TOMATICALLY. 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 CUTTING 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 VAPOR & SPRAY MIST PROTECTION RECOMMENDED.

Ventilation:IN CONFINED SPACES MECHANICAL VENT 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

V

apor 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:DIS  
POSE OF IN ACCORDANCE WITH FEDERAL, STATE,  
AND LOCAL REGULATIONS.

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