

CON-LUX COATINGS, INC. -- TT-E-489G YELLOW 13538 ENAMEL, ALKYD, GLOSS --
8010-00-527-2045

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===== Product Identification =====

Product ID:TT-E-489G YELLOW 13538 ENAMEL, ALKYD, GLOSS

MSDS Date:11/03/1989

FSC:8010

NIIN:00-527-2045

MSDS Number: BPRHB

=== Responsible Party ===

Company Name:CON-LUX COATINGS, INC.

Address:226 TALMADGE ROAD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Info Phone

Num:201-287-4000

Emergency Phone Num:201-287-4000

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 =====

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

CAS:64742-47-8

Fraction by Wt: >1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:TIT

ANIUM DIOXIDE (AS NUISANCE DUST)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:LEAD CHROMATE

CAS:1344-37-2

Fraction by Wt: 27%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:.05PB.1CR03 MG/M3

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

Health Hazards Acute and Chronic:ACUTE: IRRITATION OF EYES AND SKIN MAY OCCUR WITH OVEREXPOSURE. CONTINUE BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA AND DIZZINESS. CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

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

First Aid:INHAL: REMOVE TO FRESH AIR. RESTORE RESP, IF NEEDED. TREAT SYMPTOMATICALLY. EYE: FLUSH IMMEDIATELY WITH WATER 15 MIN MINIMUM. SEE DR. SKIN: WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. SEE DR IF IRRITATED.
INGEST: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. IF SPONTANEOUS VOMITING OCCURS KEEP HEAD AT/BELOW KNEE LEVEL TO PREVENT ASPIRATION INTO LUNGS. SEE DR OR POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:105F,41C

Lower Limits:SEE INGREDIENTS

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER MIST

Fire Fighting Procedures:SMOTHER FLAMES WITH ONE OF THE ABOVE EXTINGUISHING AGENTS

G 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 PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR. CONTAIN SPILL W/ ABSORBENT MATERIAL & PUT INTO VAPOR TIGHT CONTAINERS. PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES/SEWERS LEADING TO SURFACEWATER.

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

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

Other Precautions:GROUND CNTNRS WHEN POURING LIQUIDS & POWDERS TO AVOID STATIC CHARGE BUILD UP. DONT HANDLE TILL MFR'S SAFETY PRECAUTION READ & UNDERSTOOD. PROVIDE ADEQUATE VENT/RESP PROTECTION TO REMOVE DECOMP PROD DU RING WELDING/FLAME CUTTING COATED SURFCS.

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

Respiratory Protection:IN OUTDOOR OR OPEN AREAS, USE RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENTILATION AREAS USE RESPIRATOR DESIGNED TO REMOVE COMBINATION OF PARTICLES AND VAPOR.

Ventilation:PROVIDE SUFFICIENT VENT (VOL/PATRN) TO KEEP AIR CONTAMINANT CONCENTRATION BELOW CURRENT OSHA PERMISSABLE EXPOSURE UNITS.

Protective Gloves:

IMPERVIOUS TYPE REQ'D(LONG/REPEATED USE)

Eye Protection:SAFETY EYEWEAR TO PROTECT AGAINST SPLASH

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

Vapor Density:> AIR

Spec Gravity:10.03 LBS/GAL

Evaporation Rate & Refe

rence:SLOWER THAN ETHER
Percent Volatiles by Volume:60.15

===== 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:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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