

CON-LUX COATINGS INC -- TT-E-529F, ENAMEL, ALKYD, SEMIGLOSS, TYPE I -- 8010-00-298-3859
===== Product Identification =====

Product ID:TT-E-529F, ENAMEL, ALKYD, SEMIGLOSS, TYPE I

MSDS Date:09/21/1987

FSC:8010

NIIN:00-298-3859

MSDS Number: BNWLH

=== Responsible Party ===

Company Name:CON-LUX COATINGS INC

Address:226 TALMADGE RD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Info Phone Num:90

8-287-4000 / FAX 908-287-9288

Emergency Phone Num:908-287-4000

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

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

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

CAS:64742-47-8

Fraction by Wt: >1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

Ingred Name:MAGN

ESIUM SILICATE
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: >1%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:2 MG/M3

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: >1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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Hazards Identification
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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.

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First Aid Measures
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First Aid:INHAL: REMOVE TO FRESH AIR. RESTORE RESPIRATION IF NECESSARY. TREAT SYMPTOMATICALLY. EYE: FLUSH IMMEDIATELY WITH WATER, 15 MINIMUM. CONSULT PHYSICIAN. DERMAL: WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. CONSULT DR IF IRRITATION PERSISTS. INGEST: DRINK 1-2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. IF SPONTANEOUS VOMITING OCCURS KEEP HEAD AT/BELOW KNEE LEVEL (PREVENT ASPIRATION INTO LUNG) CALL DR.

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Fire Fighting Measures
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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 IGNITION SOURCES. WEAR PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR. CONTAIN SPILL WITH ABSORBENT MATERIAL AND PUT INTO VAPOR TIGHT CONTAINERS. PREVENT MATERIAL FROM CONTACTING WATE R SOURCES OR SEWERS LEADING TO SURFACE WATERS.

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

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY

W/ANSI/NFPA 30 FLAMM & COMBUSTIBLE LIQUIDS. GROUND CONTAINERS WHEN POURING LIQUIDS AND POWDERS (AVOID STATIC BLDUP).

Other Precautions:DO NOT HANDLE UNTIL MANUFACTURERS SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING OR FLAME CUTTING COATED SURFACES.

===== 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 A COMBINATION OF PARTICLES AND VAPOR.

Ventilation:SUFFICIENT VENTILATION, IN VOLUME AND PATTERN, SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONC BELOW OSHA EXPOS LIMITS.

Protective Gloves:IMPERVIOUS TYPE REQUIRED-LONG/REPEATED.

Eye Protection:SAFETY EYEWEAR-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:10.28 LBS/GAL

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:57.30

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

Stabil

ity 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 & LOCAL REGULATIONS.

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