

CON-LUX COATINGS, INC. -- ENAMEL ALKYD LUST QUICK DRY MED BLUE 35109 --  
8010-00-297-0801

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

Product ID:ENAMEL ALKYD LUST QUICK DRY MED BLUE 35109

MSDS Date:11/14/1989

FSC:8010

NIIN:00-297-0801

MSDS Number: BJLFQ

=== 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 N

um: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

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

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: >1%

Other REC Limits:LEL 1.0

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:N-BUTYL ALCOHOL

(SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 13%  
Other REC Limits:LEL 1.4  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 4%  
Other REC Limits:LEL 1.0  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10%  
Other REC Limits:SARA 313  
OSHA PEL:15 MG/M3  
TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MAGNESIUM SILICATE (AS NUISANCE DUST)  
CAS:14807-96-6  
RTECS #:VV7720000  
Fraction by Wt: >1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:20 MPPCF  
ACGIH TLV:2 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES & SKIN MAY  
OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE  
RESPIRATORY TRACT C

AUSING HEADACHE, NAUSEA & DIZZINESS. CHRONIC:

REPORT HAVE ASSOCIATED REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:IRRITATION OF EYES AND SKIN MAY OCCUR WITH OVEREXPOSURE. CONTAINED BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING HEADACHES, NAUSEA AND DIZZINESS.

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

First Aid:INHALE:REMOVE TO FRESH AIR. RESTORE RSPRT N. TREAT SYMPTOMS.

EYES:FLUSH IMMED W/COPIOUS AMNTS OF WATER, 15 MINS MIN, CONSULT DR. SKIN:WASH AFFECTED AREAS W/SOAP & WATER. REMOVE CONTAM CLOTHES, CONSULT DR. IF IRRIT PERSISTS. INGEST:DRINK 1-2GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMIT. IF SPONTANEOUS VOMIT OCCURS KEEP HEAD BELOW KNEES TO PREVENT ASPIRATION INTO LUNGS. CONSULT DR/POISON CONTROL

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

Flash Point Method:TCC

Flash Point:45 F/7 C

Ext

inguishing 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.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. WEAR APPROPRIATE PERSONAL PROTECTION EQUIP

& APPROVED RESPIRATOR. CONTAIN SPILL

W/ABSORBENT MATERIAL & PUT INTO VAPOR TIGHT CONTAINERS. PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES OR SEWERS LEADING TO SURFACE WATERS

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===== 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 CONTAINER WHEN POURING LIQ/POWDER TO AVOID STATIC CHARGE BUILDUP. DONOT HANDLE

UNTIL MFR'S SAFETY PRECAUTIONS  
ARE READ/UNDERSTOOD. PROVIDE VENT OR RSPRTRY PROTECTION TO REMOVE  
DECOMP PRODUCTS D URING WELD/FLAME CUTTING COATED SURFACES

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

Respiratory Protection:IN OUTDOOR OR OPEN AREAS: USE APPROVED  
RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING  
SPRAY APPLICATION. RESTRICTED VENT AREAS: USE APPROVED RESPIRATOR  
DESIGN TO REMOVE COMBINATION OF PARTICLES & VAPOR.

Ventil  
ation:SUFFICIENT VENT IN VOLUME/PATTERN TO KEEP AIR CONTAMINANT  
CONCENTRATION BELOW CURRENT OSHA PERMISSIBLE EXPOSURE LIMIT.

Protective Gloves:IF OVEREXPOSED, IMPERVIOUS TYPE REQUIRED

Eye Protection:SAFETY EYE WEAR FOR SPLASHING OF LIQUID

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 Proper  
ties =====

Boiling Pt:B.P. Text:148 TO 315F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:60.78

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

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