

CON-LUX COATINGS, INC. -- TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 151 -- 8010-01-036-6344

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

Product ID:TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 151

MSDS Date:03/01/1993

FSC:8010

NIIN:01-036-6344

MSDS Number: BQYKF

=== 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:800-424-9300 CHEMTREC

Preparer's Na

me:ED DOENGES

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 (STODDARD SOLVENT)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 27.4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:N-BUTYL ACETATE (ACETIC ACID, BUTYL ESTE

R)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 6.2%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL BENZENE (BENZENE, ETHYL) (SARA III)  
CAS:100-41-4  
RTECS #:DA0700000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:BARIUM SULFATE  
CAS:7727-43-7  
RTECS #:CR0600000  
Fraction by Wt: 7.0%  
Other REC Limits:NONE SPECIFIED  
OSHA P  
EL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:3.5 MG/M3

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 12.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and

Chronic:ACUTE; IRRITATION OF EYES AND SKIN MAY OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT.  
CHRONI C; REPORTS HAVE ASSOCIATED PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.  
Explanation of Carcinogenicity:NO COMPONENTS LISTED  
Effects of Overexposure:HEADACHE, NAUSEA AND DIZZINESS

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

First Aid:REMOVE VICTIM TO FRESH AIR. RESTORE RESPIRATION, IF NECESSARY. TREAT SYMPTOMATICALLY. EYE CONTACT: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. SKIN CONTACT: WA SH AFFECTED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY.

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

Extinguishing Media:CO2, DRY CHEMICAL  
Fire Fighting Procedures:THE USE OF A SCBA IS RECOMMENDED FOR FIRE FIGHTERS. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS AND COOLING CONTAINERS EXPOSED TO HEAT AND FLAMES.  
Unusual Fire/Explosion Hazard:NO INFORMATION FOUND

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. WEAR APPROPRIATE PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR. CONTAIN SPILL AND PUT IN VAPOR TIGHT CONTAINERS.

===== Handling and Storage =====  
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Handling and Storage Precautions:STORE IN AREAS TO COMPLY WITH ANSI-NFPA 30 FLAMMABLE COMBUSTIBLE LIQUIDS CODE.

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

Respiratory Protection:USE APPROVED NIOSH/MSHA ORGANIC VAPOR RESPIRATOR.  
Ventilation:SUFFICIENT VENTILATION, IN VOLUME AND PATTERN, REQUIRED TO KEEP HAZARDOUS MATERIALS BELOW APPLICABLE EXPOSURE LEVELS.  
Protective Gloves:NEOPRENE  
Eye Protection:SPLASH SHIELDS  
Other Protective Equipment:NO INF

ORMATION FOUND

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

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:260F,127C

Vapor Pres:10

Vapor Density:> 1

Spec Gravity:1.057

Viscosity:70 KU MAX

Appearance and Odor:BLUE LIQUID, SWEET ODOR

Percent Volatiles by Volume:48.9

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

Stability Indicator/Materials to

Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT, OPEN FLAME

Hazardous Decomposition Products:CO, CO2

===== Disposal Considerations =====

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

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