

CON-LUX COATINGS, INC. -- TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 150 -- 8010-00-598-5218

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

Product ID:TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 150

MSDS Date:03/01/1993

FSC:8010

NIIN:00-598-5218

MSDS Number: BRFPD

=== 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:800-424-9300 CHEMTREC

Prepa

Preparer's Name: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 =====

Ingredient Name:MINERAL SPIRITS (STODDARD SOLVENT)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 27.6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingredient Name:N-BUTYL ACETATE (ACETIC ACID, BU

TYL ESTER)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 5.9%  
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 (SARA III) (BENZENE, ETHYL)  
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: 6.2%  
Other REC Limits:NONE SPECIFIED  
D  
OSHA PEL: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: 9.4%  
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 Ac

ute and Chronic:ACUTE; IRRITATION OF EYES AND SKIN MAY  
OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE  
RESPIRATORY TRACT. CHRONIC; PROLONGED OCCUPATIONAL OVEREXPOSURE  
W/PERM BRAIN & NERVOUS SYS DA MAGE.

Explanation of Carcinogenicity:NO COMPONENT LISTED

Effects of Overexposure:HEADACHE, NAUSEA, DIZZINESS

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

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. RESTORE RESPIRATION,  
IF NECESSARY, TR  
EAT SYMPTOMATICALLY. EYE CONTACT: FLUSH IMMEDIATELY  
WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. CONSULT A PHYSICIAN.  
SKIN CONTACT: WASH AFFECTED AREAS WITH SOAP& WATER. REMOVE  
CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. CONTACT  
PHYSICIAN IMMEDIATELY.

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

Flash Point:105F,41C

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:CO2, DRY CHEMICAL

Fire Fighting Procedures:THE USE OF A SCBA IS RECOMM  
ENDED FOR FIRE

FIGHTERS. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS AND  
COOLING CONTAINERS EXPOSED TO HEAT AND FLAMES.

===== 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 =====

Handling and Storage Precautions:STORE IN A  
REAS THAT COMPLY WITH  
ANSI-NFPA 30 FLAMMABLE AND 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 MATERIAL BELOW APPLICABLE EXPOSURE LEVELS.

Protective Gloves:NEOPRENE

Eye Protection:SPLASH SHIELDS

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

ROOM FACILITIES.  
Supplemental Safety and Health

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

HCC:F4  
Boiling Pt:B.P. Text:260F,127C  
Vapor Pres:10  
Vapor Density:>1  
Spec Gravity:1.047  
Viscosity:70 KU MAX  
Appearance and Odor:BLUE LIQUID, SWEET ODOR  
Percent Volatiles by Volume:49.3

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS  
Stability Condition to Avoid:HEAT, OPEN FLAME  
Hazardous Decomposit  
ion Products:CO, CO2

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

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

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