

CON-LUX COATINGS, INC. -- TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 121 -- 8010-00-598-7211
===== Product Identification =====

Product ID:TT-E-489H ENAMEL, ALKYD, GLOSS, LOW VOC 121

MSDS Date:03/01/1993

FSC:8010

NIIN:00-598-7211

MSDS Number: BRFPG

=== 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 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 =====

Ingred Name:MINERAL SPIRITS (STODDARD SOLVENT)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 20.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100

PPM; 9293

Ingred Name:AROMATIC NAPHTHA (PETROLEUM HYDROCARBON)

CAS:64742-95-6

Fraction by Wt: 3.5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

Ingred Name:N-BUTYL ACETATE (ACETICACID, BUTYL ESTER)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 6.0%

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: 10.2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

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===== 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.

CHRONIC; REPORTS HAVE ASSOCIATED PROLONGED
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN &
NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NO COMPONENT LISTED

Effects of Overexposure:HEADACHE, NAUSEA AND DIZZINESS

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

First Aid:REMOVE VICTIME TO FRESH AIR. RESTORE RESPIRATION, IF
NECESSARY, TREAT SYMPTOMATICALLY. EYE CONTACT: FLUSH IM
MEDIATELY

WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. CONSULT A PHYSICIAN.
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE
CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. CONTACT
PHYSICIAN IMMEDIATELY.

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===== 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 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

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===== 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.

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

Handling and Storage Precautions

:STORE IN AREAS TO COMPLY WITH

ANSI-NFPA 30 FLAMMABLE COMBUSTIBLE LIQUIDS CODE.

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===== 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 INFORMATION 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:1.224

Viscosity:70 KU MAX

Evaporation Rate & Reference: