

CON-LUX COATINGS, INC. -- PAINT TRAFFIC & WATER EMULSION BASE -- 8010-01-019-1776
===== Product Identification =====

Product ID:PAINT TRAFFIC & WATER EMULSION BASE

MSDS Date:04/01/1989

FSC:8010

NIIN:01-019-1776

MSDS Number: BHFCC

=== Responsible Party ===

Company Name:CON-LUX COATINGS, INC.

Address:226 TALMAGDE ROAD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Info Phone Num:(206) 287-4
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Emergency Phone Num:(206) 287-4000

Preparer's Name:E. 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:LEAD CHROMATE

CAS:1344-37-2

Fraction by Wt: 11.2%

OSHA PEL:0.05 MG/M3 (PB)

ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000
Fraction by Wt: 18%
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, AMORPHOUS, DIATOMACEOUS EARTH, CONTAINING LESS THAN
1% CRYSTALLINE SILICA

CAS:61790-53-2
RTECS #:HL8600000
Fraction by Wt: 4.5%
OSHA PEL:20 MPPCF
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 6%
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:YES
Health Hazards Acute and Chronic:ACUTE: IRRITATION OF EYES & SKIN MAY
OCCUR W/OVREXPOS. CONT. BREATHING OF VAPORMAY IRRITATE RESPIRATORY
TRACT.; CHRONIC: INGEST OF EXCESSIVE AMNTS OF METHANOL MAY CAUSE
VISUAL DISTURB. OR BLINDNESS. REPEATED/PROLNG EXPOS. TO LEAD
CHROMATEMAY CAUSE DELAYED EFFECTS
INVLVNG THE
BLOOD,GASTROINTESTINAL,C.N.S.,& REPRO SYS.
Explanation of Carcinogenicity:LEAD CHROMATE LISTED AS A SUSPECT HUMAN
CARCINOGEN BY OSHA AND ACGIH.
Effects of Overexposure:HEADACHES, NAUSEA, AND DIZZINESS

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

First Aid:EYE: FLUSH IMMEDIATELY W/COPIOUS AMOUNTS OF WTR FOR 15 MINS.
CONSULT PHYSICIAN. SKIN: WASH AFFECTED AREAS W/SOAP & WTR. REMOVE
CONTAMINATED CLOTHING. INHAL: REMOVE VICTIM TO FRESH AIR.

RESTO RE RESPIRATION IF NECESSARY.INGST: INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY

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Fire Fighting Measures
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Flash Point Method:SCC
Flash Point:130F/54.4C
Lower Limits:36.5
Upper Limits:5.5
Extinguishing Media:CO2, DRY CHEMICAL
Fire Fighting Procedures:WATER MAY BE USED TO COOL CONTAINERS IN FIRE AREA.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. CONTAIN SPILL WITH ABSORBENT MATERIAL & PUT IN VAPOR TIGHT CONTAINERS. WEAR APPROVED RESPIRATOR, & PROTECTION EQUIPMENT.

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Handling and Storage
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Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY W/ANSI/NFPA 30 FLAMMABLE & COMBUSTIBLE LIQUIDS CODE.
Other Precautions:KEEP FROM FREEZING. STORE AT TEMPERATURES ABOVE 45F(7.2C).

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA ORGANIC VAPOR RESPIRATOR
Ventilation:SUFFICIENT VENTILATION
Protective Gloves:NEOPRENE
Eye Protection:SPLASH SHIELDS
Work Hygienic Practices:WASH HANDS PROPERLY BEFORE EATING, SMOKING OR USING WASHROOM FACILITIES.
Supplemental Safety and Health
NK

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Physical/Chemical Properties
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HCC:F4
Boiling Pt:B.P. Text:212F/100C
Vapor Pres:96MMHG@20C
Vapor Density:> AIR
Spec Gravity:1.334
pH:8.5
Viscosity:80-90KU
Evaporation Rate & Reference:2.1
Solubility in Water

:100%

Appearance and Odor:YELLOW LIQUID, ALCOHOL ODOR

Percent Volatiles by Volume:63.4

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

Stability Indicator/Materials to Avoid:YES

ANY MATERIAL THAT REACTS WITH WATER

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CO, CO2

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

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

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rovided with this information by the compiling agencies):

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