

CON-LUX COATINGS, INC. -- PAINT TRAFFIC & AIRFIELD MARKING WTR BASE -- 8010-01-017-1512  
===== Product Identification =====

Product ID:PAINT TRAFFIC & AIRFIELD MARKING WTR BASE

MSDS Date:07/01/1989

FSC:8010

NIIN:01-017-1512

MSDS Number: BHNBN

=== 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 (8:30-5:00 MON.-FRI.)

Emergency Phone Num:800-424-9300

Preparer's Name:E. DOENGES

CAGE:CONLU

=== Contractor Identification ===

Company Name:CON-LUX COATINGS, INC.

Address:226 TALMADGE ROAD

Box:847

City:EDISON

State:NJ

ZIP:08818-0847

Country:US

Phone:201-287-4000 (8:30-5:00 MON.-FRI.)

CAGE:CONLU

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

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 12.5%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3

TDUST; 9293

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 29.1%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:DIETHYLENE GLYCOL

CAS:112-34-5

RTECS #:KJ9100000

Fraction by Wt: 1.3%

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

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 1.1%

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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ion =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: IRRITATION OF EYES & SKIN MAY OCCUR WITH OVEREXPOSURE. CONTINUED BREATH- ING OF VAPORS MAY IRRITATE RESPIRATORY TRACT. CHRONIC: INGESTION OF EXCESSIVE AMOUNTS OF METHANOL MAY CAUSE VISUAL DIS TURBANCES OR BLINDNESS.

Explanation of Carcinogenicity:NONE LISTED

Effects of Overexposure:HEADACHE, NAUSEA, & DIZZIN  
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First Aid Measures =====

First Aid:INHAL: REMOVE VICTIM TO FRESH AIR. RESOTRE RESPIRATION IF NECESSARY,TREAT SYMP- TOMATICALLY. EYE: FLUSH IMMED WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. CONSULT PHYSICIAN. SKIN: WASH AFFECTED A REAS WITH SOAP & WATER. REMOVE CONTAM-INATED CLOTHING. AND INGESTION: INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY

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Fire Fighting Measures =====

Flash Point M

ethod:SCC

Flash Point:150 F/65.5 C

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

Unusual Fire/Explosion Hazard:NO INFORMATION FOUND

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. WEAR APPROPRIATE PROTECTION EQUIP & APPROVED RESPIRATOR. CONTAIN SPILL WITH ABSORBENT MATERIAL & PUT IN VAPOR TIGHT CONTAINERS

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Neutralizing Agent:NA

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

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY WITH ANSI/NFPPA 30 FLAMMABLE & COMBUSTIBLE LIQUIDS CODE.

Other Precautions:KEEP FROM FREEZING. STORE AT TEMPERATURES ABOVE 45 F (7.2C)

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

Respiratory Protection:USE APPROVED NIOSH/MSHA ORGANIC VAPOR RESPIRATOR

Ventilation:SUFFICIENT VENT, IN VOLUME/PATTERNS, REQUIRED TO KEEP

HAZARDOUS MATERIALS BELOW APPLICABLE EXPOSURE LEVELS.

Protective Gloves:NEOPRENE

Eye Protection:SPLASH SHIELDS

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

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:212 F

Vapor Pres:96MMHG@20C

Vapor Density:> 1 AIR

Spec Gravity:1.439

pH:8.5

Evaporation Rate & Reference:2.1

Solubility in Water:100

Appearance

rance 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 &  
LOCAL REGULATIONS.

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