

CON-LUX COATINGS, INC. -- (DTNSRDC) REACTOR B FOR HULL PAINT -- 8010-01-224-4907
===== Product Identification =====

Product ID:(DTNSRDC) REACTOR B FOR HULL PAINT
MSDS Date:03/21/1991
FSC:8010
NIIN:01-224-4907
Kit Part:Y
MSDS Number: BMNTS
=== Responsible Party ===
Company Name:CON-LUX COATINGS, INC.
Address:226 TALMADGE ROAD
City:EDISON
State:NJ
ZIP:08818-0847
Country:US
Info Phone Num:908-287-40
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Emergency Phone Num:908-287-4000;800-424-9300(CHEMTREC)
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:STODDARD SOLVENT LEL:1 VP:2 @ 20C
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: >1%
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:BUTYL ALCOHOL; (N-BUTYL ALCOHO

L) LEL:1.4 VP:5 @ 20C
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 13%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
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 AND SKIN MAY
OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY IRRITATE
RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA AND DIZZINESS.
CHRONIC:REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED
OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM
DAMAGE.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HLTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE TO FRESH AIR. RESPIRATORY
TREATMENT IF NECESSARY. TREAT SYMPTOMS.
EYE:FLUSH IMMEDIATELY WITH COPIOUS QUANTITIES OF H₂O FOR AT LEAST 15 MIN. CONSULT
MD. SKIN:WASH AFFECTED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING.
CONSULT MD IF IRRITATION PERSISTS. INGEST:DRINK 1 OR 2 GLASSES OF H₂O
TO DILUTE. DO NOT INDUCE VOMITING. IF SPONTANEOUS VOMITING OCCURS KEEP HEAD
AT/BELOW KNEE LEVEL TO PREVENT ASPIRATION INTO LUNGS. CONSULT MD/POISON CONTROL
CENTER IMMEDIATELY.

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

Flash Point Method:TCC
Flash Point:9

4.0F,34.4C

Extinguishing Media:FOAM, CO*2, DRY CHEMICAL, WATER MIST.

Fire Fighting Procedures:SMOTHER FLAMES W/ONE OF ABOVE EXTING MEDIA.

WATER MAY BE USED TO COOL DOWN UNOPENED CNTNRS IN VICINITY. WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .

Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOVENT. DO NOT USE IN AREAS WHERE SPARKS OR OPEN FLAMES ARE PRESENT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCE

S. WEAR

APPROPRIATE PERSONAL PROTECTION EQUIPMENT AND APPROVED RESPIRATOR. PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES OR SEWERS LEADING TO SURFACE WATERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:GROUND CNTNRS WHEN POURING LIQS & POWDERS TO AVOID STA

TIC CHARGE BUILD UP. DO NOT HANDLE UNTIL MFR SAFETY PRECS HAVE BEEN READ & UNDERSTOOD. PROVIDE ADEQ VENT/RESP PROT TO REMOVE DECOMP PROD DURING WE LDING/FLAME CUTTING ON COATED SURFACES.

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

Respiratory Protection:IN OUTDOOR/OPEN AREAS, USE NIOSH/MSHA APPRVD ORGANIC VAP CARTRIDGE TYPE RESP TO REMOVE SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING SPRAY APPLIC. IN RESTRICTED VENT AREAS USE NIOSH/MSHA APPRVD ORGANI

C VAP CARTRIDGE TYPE RESP (SUPP DATA)

Ventilation:IN CONFINED SPACES MECH VENT IS REQ TO KEEP AIR CONTAM CONC BELOW CURRENT APPLICABLE OSHA PERMISSIBLE EXPOSURE UNITS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING.

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

Supplemental Safety and Health

RESP PROT:DESIGNED TO REMOVE A COMB

INATION OF PARTICLES AND VAPOR.

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

Boiling Pt:B.P. Text:148F,64C
Vapor Density:HVR/AIR
Evaporation Rate & Reference:SLOWER THAN EHTER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:32.90

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS.
Stability Condition to Avoid:EXTREME HEAT, SPARKS OR OPEN FLAMES.
Hazardous D
ecomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN
HEATED.

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

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

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