Product ID:PRIMER, ENAMEL-UNDERCOAT, ORDORLESS, INT WH

MSDS Date:05/01/1993

FSC:8010

NIIN:00-180-6244

MSDS Number: BRKBT === 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:201-287-4000 800-424-9300(C

HEMTREC)

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:64741-65-7 Fraction by Wt: 22.4%

Other REC Limits: NONE SPECIFIED

OSHA PEL:100 PPM ACGIH TLV:100 PPM

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7 RTECS #:X R2275000

Fraction by Wt: 19.8%

Other REC Limits: NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name: CALCIUM CARBONATE (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000 Fraction by Wt: 39.5%

Other REC Limits: NONE SPECIFIED

OSHA PEL:10 MG/M3 ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACU TE: 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 SO LVENTS WITH PERMANENT BRAIN AND NERVOUSSYSTEM DAMAGE.

Effects of Overexposure:HEADACHE, NAUSEA AND DIZZINESS. Medical Cond Aggravated by Exposure:NO INFORMATION FOUND

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTO RE RESPIRATION, IF

NECESSARY, TREAT SYMPTOMATICALLY. EYE CONTACT: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. SKIN CONTACT: WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY.

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

Flash Point:120F,49C Lower Limits:1.0 Upper Limits:6.0

Extinguishing Media: CO2, DRY CHEMICAL

Fire Fighti

ng Procedures: THE USE OF A SCBA IS RECOMMENDED FOR FIRE FIGHTERS. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS & COOLING CONTAINERS EXPOSED TO HEAT & FLAMES. Unusual Fire/Explosion Hazard:NO INFORMATION FOUND ======== 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. ======= H andling and Storage ========== Handling and Storage Precautions: STORE IN AREAS TO 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 MATERIALS BELOW APPLICABLE EXPOSURE LEVELS. Protective Gloves: NEOPRENE Eye Protection: SPLASH SHIEL DS Other Protective Equipment: NO INFORMATION FOUND Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING, OR USING WASHROOM FACILITIES. Supplemental Safety and Health ========= Physical/Chemical Properties ============ HCC:F4 Boiling Pt:B.P. Text:346F,174C Vapor Pres: 2 MM HG

Vapor Density:> 1 Spec Gravity:1.512 Viscosity:72-89 KU

Evaporation Rate & Deference: < 1

Solubility in Water:N/L

Appearance and Odor:WHITE LIQUID, ALIPHATIC ODOR

Percent Volatiles by Volume:45.

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======== Stability and Reactivity Data ==========	i
Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS Stability Condition to Avoid:HEAT, OPEN FLAME Hazardous Decomposition Products:CO, CO2	
====== Disposal Considerations =========	:===

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

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