

LORD CORPORATION -- CREST 1420B

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MSDS Safety Information
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FSC: 8030
NIIN: 00-275-8110
MSDS Date: 01/11/1996
MSDS Num: CKTMQ
Product ID: CREST 1420B
MFN: 03
Responsible Party
Cage: 30676
Name: LORD CORPORATION
Address: 2000 WEST GRANDVIEW BLVD
City: ERIE PA 16514-0038
Info Phone Number: 814-868-3611
Emergency Phone Number: 814-763-2345
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 30676
Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION
Address: 2000 WEST GRANDVIEW BLVD
City: ERIE PA 16514-0038
Phone: 814-868-3611

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Item Description Information
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Item Manager: GSA
Item Name: SEALING COMPOUND
Unit of Issue: KT
UI Container Qty: G
Type of Container: BX

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Ingredients
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Cas: 1317-36-8
RTECS #: OG1750000
Name: LEAD OXIDE
Percent by Wt: 10.
OSHA PEL: 0.05
ACGIH TLV: 0.05

Cas: 1309-60-0
RTECS #: OG0700000
Name: LEAD DIOXIDE
Percent by Wt: 65.
OSHA PEL: 0.05
ACGIH TLV: 0.05
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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Effects of Exposure: HARMFUL IF SWALLOWED. INGESTION IS NOT AN EXPECTED ROUTE OF ENTRY IN INDUSTRIAL OR COMMERCIAL USES. MAY CAUSE LIVER OR KIDNEY DAMAGE. OVEREXPOSURE TO LEAD IN THIS PRODUCT CAN DAMAGE THE NERVOUS, URINARY, GASTROINTESTINAL, BLOOD FORMING AND REPRODUCTIVE SYSTEMS. CHRONIC SKIN CONTACT MAY CAUSE DERMATITIS.

Signs And Symptoms Of Overexposure: MAY CAUSE EYE IRRITATION. MAY CAUSE SKIN IRRITATION. MAY CAUSE DERMATITIS. INHALATION MAY CAUSE HEADACHE AND NAUSEA. NO INHALATION HAZARD EXPECTED DURING NORMAL WORKPLACE USE.

First Aid: EYE CONTACT:FLUSH IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MIN HOLDING EYELIDS OPEN WHILE FLUSHING.SKIN CONTACT:FLUSH CONTAMINATED SKIN WITH LARGE AMOUNTS OF WATER WHILE REMOVING CONTAMINATED CLOTHING.WASH AFFECTED SKIN AREAS WITH SOAP/ WATER

R. INHALATION:MOVE PERSON TO FRESH AIR.RESTORE AND SUPPORT CONTINUED BREATHING.IF BREATHING IS DIFFICULT, GIVE OXYGEN.INGESTION:IF SWALLOWED, DO NOT INDUCE VOMITING.GIVE VICTIM ONE OR TWO GLASSES OF WATER OR MILK.CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY FOR FURTHER INSTRUCTIONS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal
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Spill Release Procedures: KEEP NON-ESSENTIAL PERSONEL A SAFE DISTANCE AWAY FROM THE SPILL AREA. REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. USE SELF CONTAINED BREATHING EQUIPMENT. NOTIFY APPROPRIATE AUTHORITIES IF NECESSARY. CONTAIN AND REMOVE WITH INERT ABSORBENT MATERIAL AND NON-SPARKING TOOLS. AVOID CONTACT. BEFORE ATTEMPTING CLEANUP, REFER TO HAZARD INFORMATION IN OTHER SECTIONS OF THE MSDS FORM.

Waste Disposal Methods: DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS. IF WASTE IS DETERMINED TO BE HAZARDOUS, USE LICENSED HAZARDOUS WASTE TRANSPORTER AND DISPOSAL FACILITY.

Handling And Storage Precautions: STORE ONLY IN VENTILATED AREAS. KEEP FROM FREEZING.CLOSE CONTAINER WHEN NOT IN USE.KEEP CONTAINER UPRIGHT TO PREVENT LEAKAGE. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. DO NOT WELD/ FLAME-CUT AN EMPTY DRUM. USE OF THIS PRODUCT SHOULD

COMPLY WITH THE OSHA LEAD STANDARD.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC

Flash Point: >93.3C, 200.F

Flash Point Text: >200 F, 93 C

Extinguishing Media: CO2, DRY CHEMICAL, FOAM, WATER FOG

Fire Fighting Procedures: WEAT FULL FIREFIGHTING PROTECTIVE CLOTHING, INCLUDING SCBA. WEATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABL

E. DURING A FIRE, IRRITATING AND/OR TOXIC GASES AND PARTICULES M AY BE GENERATED BY THERMAL DECOMPOSITION OR COMBUSTION.

Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID AND VAPOR. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME AND OTHER SOURCES OF IGNITION. CLOSED CONTAINERS MAY RUPTURE WHEN EXPOSED TO EXT REME HEAT. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

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Control Measures
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Respiratory Protection: USE A NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL FILTER RESPIRATOR DESIGNED TO REMOVE A COMBINATION OF PARTICULATES AND ORGANIC VAPOR IF OCCUPATIONAL LIMITS ARE EXCEEDED.

Ventilation: SUFFICIENT VENTILATION IN PATTERN AND VOLUME SHOUL BE PROVIDED IN ORDER TO MAINTAIN AIR CONTAMINANT LEVELS.

Protective Gloves: NEOPRENE, NITRILE OR RUBBER GLOVES

Eye Protection: SAFTEY GLASSES WITH SIDE SHIELDS, CHEMICAL GOGGLES

Other

Protective Equipment: USE DISPOSABLE OR IMPERVIOUS CLOTHING IF WORK CLOTHING CONTAMINATION IS LIKELY. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices: WASHHANDS BEFORE EATING, SMOKING OR USING TOILET FACITILTY. FOOD AR BEVERAGE SHOULD NOT BE CONSUMED ANYWHERE THIS PRODUCT IS HANDLED OR STORED. WASH THROUGHLY AFTER HANDLING.

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Physical/Chemical Properties
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Vapor Density: + AIR

Spec Gravity: 2.99

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: INSOLUABLE

Appearance and Odor: BROWN PASTE OILY ODOR

Percent Volatiles by Volume: 0.0
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPATURES. SOURCES OF IGNITION.

Materials To Avoid: STRONG ACIDS, BASES AND STRONG OXIDIZERS

Hazardous De

composition Products: CARBON MONOXIDE, CARBON DIOXIDE, LEAD FUME
Hazardous Polymerization Indicator: NO

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MSDS Transport Information
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Regulatory Information
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Sara Title III Information: LEAD DIOXIDE, 1309-60-0 65%, LEAD OXIDE, 1317-36-8
10%

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Other Information
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Other Information: THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR
KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND
USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARENTEE OF RESULTS, AND A SSUMES NO
LIABLILITY FOR DAMAGES INCURRED BY USE OF THIS MATEIAL. IT IS THE
RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICIABLE FEDERAL, STATE AND
LOCAL LAWS AND REGULA
TIONS.

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Transportation Information
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Responsible Party Cage: 30676
Trans ID NO: 154809
Product ID: CREST 1420B
MSDS Prepared Date: 01/11/1996
Review Date: 08/24/2000
MFN: 3
Multiple KIT Number: 0
Unit Of Issue: KT
Container QTY: G
Type Of Container: BX

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Detail DOT Information
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OT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT

REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label
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Product ID: CREST 1420B

Cage: 30676

Company Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION

Street: 2000

WEST GRANDVIEW BLVD

City: ERIE PA

Zipcode: 16514-0038

Health Emergency Phone: 814-763-2345

Label Required IND: Y

Date Of Label Review: 09/29/2000

Status Code: A

Origination Code: G

Hazard And Precautions: HARMFUL IF SWALLOWED. INGESTION IS NOT AN EXPECTED ROUTE OF ENTRY IN INDUSTRIAL OR COMMERCIAL USES. MAY CAUSE LIVER OR KIDNEY DAMAGE. OVEREXPOSURE TO LEAD IN THIS PRODUCT CAN DAMAGE THE NERVOUS, URINARY, GASTROINTESTINAL, BLOOD. BLOOD FORMING AND REPRODUCTIVE SYSTEMS. CHRONIC SKIN CO

NTACT MAY CAUSE DERMITITIS.

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