

LORD CORP CHEMICAL PRODUCTS GR -- CYLOK R STRUCTURAL ADHESIVE

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MSDS Safety Information
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FSC: 8040
NIIN: 00-826-3535
MSDS Date: 01/21/1993
MSDS Num: BVTZC
Product ID: CYLOK R STRUCTURAL ADHESIVE
MFN: 01
Responsible Party
Cage: 30676
Name: LORD CORP CHEMICAL PRODUCTS GROUP
Address: 2000 W GRANDVIEW BLVD
Box
: 10038
City: ERIE PA 16514-0036
Info Phone Number: 814-868-3611
Emergency Phone Number: 814-763-2345
Preparer's Name: THD
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: ADHESIVE
Type/Grade/Class: TY II, CL 2
Unit of Issue: BT
Quantitative Expression: 00000000016OZ
UI Container Qty: 0

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Ingredients
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Cas: 7085-85-0
Name: ETHYL CYANOACRYLATE
% Wt: 95
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
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Health Hazards Data
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LD50 LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: SKIN IRRITANT. EYE IRRITANT. CYANACRYLATES BOND SKIN RAPIDLY AND STRONGLY. VAPORS MAY CAUSE IRRITATION OF NOSE AND UPPER RESPIRATORY TRACT. CHRONIC: NO CHRONIC OR TARGET ORGAN EFFECTS KNOWN.

Signs And Sym

ptions Of Overexposure: NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure: RESPIRATORY ALLERGIES. CHRONIC DISEASE OF THE SKIN. CHRONIC DISEASE OF THE NOSE, THROAT AND RESPIRATORY TRACT. CHRONIC DISEASE OF THE EYE.

First Aid: SKIN-FLUSH SKIN WITH LARGE AMOUNTS OF WATER. WASH AREA WITH SOAP & WATER. IF SKIN IS BONDED, IMMERSSE IN WARM SOAPY WATER & SEPERATE BY GENTLT RUBBING. INHALE-MOVE PERSON TO FRESH AIR. RESTORE BREATHIN G BY CPR, IF NEEDED. SEE PHYSICIAN. EY

ES-FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15

MIN. SEE PHYSICIAN. INGESTION-DRINK 1 OR 2 GLASSES OF WATER OR MILK TO DILUTE. DO NOT INDUCE VOMITING. SEE DOCTOR.

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Handling and Disposal
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Spill Release Procedures: AVOID BREATHING VAPORS. VENTILATE AREA. KEEP NON-ESENTIAL PERSONNAL AWAY FROM SPILL AREA.

Waste Disposal Methods: DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH FEDERAL, STAT

E AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS. IF WASTE IS DETERMINED TO BE HAZARDOUS, USE LICENSED HAZARDOUS WASTE TRASNPORTER ABD DISPOSAL FACI LITY.

Handling And Storage Precautions: DO NOT STORE OR USE NEAR HEAT OR OPEN FLAME. KEEP CLOSURE TIGHT & CONTAINER UPRIGHT TO PREVENT LEAKAGE. STORE ONLY IN WELL VENTILATED AREAS.

Other Precautions: WARNING: CONTACT WITH COTTON OR WOOL MAT RESULT IN A EXOTHERMIC REACTION WHICH CAN CAUSE BURNS OR FIRE.**DO NOT GET IN EYES. AVOID SKIN CO

NTACT. PERVENT PROLONGED OR REPEATED BREATHING OR SPRAY MISTS. DO NOT HANDLE UNTIL PRECAUSTIONS READ.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC

Flash Point Text: 185F,85C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE FULL PROTECTIVE CLOTHING & EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS. IF WATER IS USED, FOG NOZZLES ARE PREFERRABLE.

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLMAES & OTHER IGNITION SOURCES. CLOSED CONTAINERS MAY RUPTURE IF HEATED.

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Control Measures
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Respiratory Protection: USE NIOSH.MSHA APPROVED CHEMICAL FILTERING RESPIRATORS DESIGNED TO REMOVE ORGANIC VAPORS IF OCCUPATIONAL EXPOSUR

E LIMITS ARE

EXCEEDED. USE NIOSH/MSHA APPROVED AIRLINE TYPE RESPIRATORS OR HOOD IN CONFI NED AREAS.

Ventilation: SUFFICIENT, IN PATTERN & VOLUME, SHOULD BE PROVIDED TO KEEP THE AIR CONTAMINANT CONCENTRATIONS BELOW APPLICABLE LIMITS.

Protective Gloves: USE NEOPRENE, NITRILE OR RUBBER GLOVES.

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD.

Other Protective Equipment: REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING OR USING T HE WASH

ROOM. DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORGAE AREA.

Supplemental Safety and Health: FOOD OR BEVERAGES SHOULD NOT BE CONSUMED ANYWHERE THIS PRODUCT IS HANDLED OR STORED. WASH THOROUGHLY AFTER HANDLING.

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Physical/Chemical Properties
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HCC: V4

Vapor Density: >AIR

Spec Gravity: 8.3 LBS/GAL

Evaporation Rate & Reference: IS SLOWER THAN ETHER

Solubility in Water: INS

OLUBLE IN WATER

Appearance and Odor: SHARP, IRRITATING COLORLESS LIQUID.

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES.

Materials To Avoid: AMINES AND BASES.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 30676

Trans ID NO: 87429

Product ID: CYLOK R STRUCTURAL ADHESIVE

MSDS Prepared Date: 01/21/1993

Review Date: 11/23/1994

MFN: 1

Net Unit Weight: UNKNOWN

AF MMAC Code: NR

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Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BT
Container QTY: 0

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Detail DOT Information
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DOT 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 M
ODE 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: CYLOK R STRUCTURAL ADHESIVE
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: 11/23/1994
Status Code: C
Label Date: 11/23/1994
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
R

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: DO NOT STORE OR USE NEAR HEAT OR OPEN FLAME. KEEP CLOSURE TIGHT & CONTAINER UPRIGHT TO PREVENT LEAKAGE. STORE ONLY IN WELL VENTILATED AREAS. IN CASE OF SPILL: AVOID BREATHING VAPORS. VENTILATE AREA. KEEP NON-ESSENTIAL PERSONNEL AWAY FROM SPILL AREA. FIRST AID: SKIN-FLUSH SKIN WITH LARGE AMOUNTS OF WATER. WASH AREA WITH SOAP & WATER. IF SK

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BONDED, IMMEDIATELY IMMERSIVE IN WARM SOAPY WATER & SEPARATE BY GENTLE RUBBING. INHALE-MOVE PERSON TO FRESH AIR. RESTORE BREATHING BY CPR, IF NEEDED. SEE PHYSICIAN. EYES-FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MIN. SEE PHYSICIAN. INGESTION-DRINK 1 OR 2 GLASSES OF WATER OR MILK TO DILUTE. DO NOT INDUCE VOMITING. .

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