

LORD CORP CHEMICAL PRODUCTS GR -- CYLOK R STRUCTURAL ADHESIVE

MSDS Safety Information

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

Contractor Summary

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

Item Description Information

Item Manager: GSA
Item Name: ADHESIVE
Type/Grade/Class: TY II, CL 2
Unit of Issue: BT
Quantitative Expression: 00000000016OZ
UI Container Qty: 0

Ingredients

Cas: 7085-85-0
Name: ETHYL CYANOACRYLATE
% Wt: 95
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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 Symptions Of Overexposure: NONE SPECIFIED BY MANUFACTURER.

Medical C

ond 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, IMMERSE IN WARM SOAPY WATER & SEPERATE BY GENTLT RUBBING. INHALE-MOVE PERSON TO FRESH AIR. RESTORE BREATHIN G BY CPR, IF NEEDED. SEE PHYSICIAN. EYES-FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MIN. SEE PHYSIC

IAN. 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 FEDRAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS. IF WASTE IS DETERM INED 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 CONTACT. PERVENT PROLONGED OR REPEATED BREATHING OR SPRAY MISTS. D O 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: K

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM
HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAMES & 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 EXPOSURE LIMITS ARE
EXCEEDED. USE NIOSH/MSHA APPROVED AIRLINE TYPE RES
PIRATORS 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 THE WASH
ROOM. DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORAGE
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: INSOLUBLE 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
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BT
Container Q
TY: 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 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: 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

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Haza

rd: 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 SKIN IS BONDED, IMMERSE IN WARM SOAPY WATER & SEPERATE BY GEN

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