

CORTEC CORPORATION -- VCI-101

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MSDS Safety Information
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FSC: 6850
NIIN: 01-338-1392
MSDS Date: 01/22/1997
MSDS Num: CKQFB
Product ID: VCI-101
MFN: 01
Responsible Party
Cage: 44695
Name: CORTEC CORPORATION
Address: 4119 WHITE BEAR PARKWAY
City: ST PAUL MN 55110
Info Phone Number: 651-429-1100/800-4-CORTEC
Emergency Phone Number: 800-424-9300
Preparer's Name: MARGARITA KHARSHAN
Chemtrec IND/Phone: (800)424-9300
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 44695
Name: THE CORTEC CORPORATION
Address: 4119 WHITE BEAR PKY
City: SAINT PAUL MN 55110-7634
Phone: 651-429-1100/800-4-CORTEC

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Item Description Information
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Item Manager: S9G
Item Name: INHIBITOR,CORROSION,VAPOR BARRIER
Unit of Issue: BX
Quantitative Expression: 00000000050EA
UI Container Qty: M
Type of Container: BOX

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Ingredients
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Name: *** PROPRIETARY ***

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Health

Hazards Data

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Skin: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE CONTACT WITH THIS PRODUCT MAY PRODUCE IRRITATION. REPEATED OR PROLONGED CONTACT MAY CAUSE MILD SKIN IRRITATION. INHALATION OF PRODUCT VAPORS IS NOT EXPECTED TO POSE A SIGNIFICANT HEALTH HAZARD DUE TO THE LOW VAPOR PRESSURE OF THE PRODUCT. INGESTION OF THIS PRODUCT MAY BE HARMFUL.

Signs And Symptions Of Overexposure: EYE CONTACT WITH T HIS PRODUCT MAY PRODUCE IRRITATION. REPEATED OR PROLONGED CONTACT MAY CAUSE MILD SKIN IRRITATION. INHALATION OF PRODUCT VAPORS IS NOT EXPECTED TO POSE A SIGNIFICANT HEALTH HAZARD DUE TO THE LOW VAPOR PRESSURE OF THE PRODUCT. INGESTION OF THIS PRODUCT MAY BE HARMFUL.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: EYE CONTACT: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICAN. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, CO

NSULT A PHYSICIAN. INHALATION: REMOVE TO AN UNCONTAMINATED AREA, ADMINISTER OXYGEN IF NECESSARY. IF VICTIM HAS STOPPED BREATHING BEGIN CPR. GET MEDICAL ATTENTION. INGESTION: IF SWALLOWED, GIVE WATER OR MILK AND INDUCE VOMITING. GET IMMEDIAT E MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: COLLECT AS NORMAL SOLID WASTE.

Waste Disposal Methods: DISPOSE OF IN AC CORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Handling And Storage Precautions: AVOID EYE CONTACT AND PROLONGED OR REPEATED SKIN CONTACT. WORKERS SHOULD THOROUGHLY WASH HANDS WITH SOAP AND WATER PRIOR TO EATING, DRINKING, SMOKING AND USING LAVATORY. KEEP STORAGE CONTAINERS TIGHTL Y CLOSED. STORE IN A COOL DRY PLACE. STORE AWAY FROM FOODSTUFFS.

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Fire and Explosion Hazard Information

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Extinguishing Media: WATER, CARBON DIOXIDE OR OTHER DRY CHEMICAL FIRE FIGHTING AGENTS.

Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: POLYURETHANE FOAM BURNS VERY RAPIDLY FOAMING THICK SMOKE AND POSSIBLE TOXIC DECOMPOSITION PRODUCTS.

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Control Measures

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Respiratory Protection: NO T REQUIRED.

Protective Gloves: CHEMICAL RUBBER OR PLASTIC.

Eye Protection: NOT REQUIRED.

Work Hygienic Practices: WORKERS SHOULD THOROUGHLY WASH HANDS WITH SOAP AND WATER PRIOR TO EATING, DRINKING, SMOKING AND USING LAVATORY.

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Physical/Chemical Properties

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HCC: N1

Appearance and Odor: OFF WHITE TO YELLOW OPEN CELL FOAM. SLIGHT ODOR.

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: CONTACT WITH INCOMPATIBLE MATERIALS.

Materials To Avoid: STRONG ACIDS, ALKALIS AND OXDIZING AGENTS.

Hazardous Decomposition Products: BURNING POLYURETHANE FOAMS PRODUCE TOXIC DECOMPOSITION PRODUCTS WHICH ARE NOT SIGNIFICANTLY DIFFERENT FROM OTHER NITROGEN-CONTAINING POLYMER. CARBON MONOXIDE, OXIDES OF NITROGEN, HYDROGEN CYANIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR

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Toxicological Information

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Toxicological Information: TRADE SECRET: ORAL LD-50 = 675 MG/KG-RAT.

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Ecological Information

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MSDS Transport Information

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Transport Information: DOT SHIPPING NAME: N.A. DOT HAZARD CLASS: N.A. DOT LABEL
REQUIRED: N.A. TECHNICAL SHIIPING NAME: N.A. UN/NA NUMBER: N.A.
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Regulatory Information
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Federal Regulatory Information: T.S.C.A. STATUS: LISTED.
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Other Information
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Other Information: PRODUCT DESCRIPTION: AN ADHESIVE BACKED POLYURETHANE FOAM
IMPREGNATED WITH A PROPIRETARY CORROSION INHIBITOR.
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Transportation Information
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Responsible Party Cage: 44695
Trans ID NO: 153960
Product ID: VCI-101
MSDS Prepared Date: 01/22/1997
Review Date: 07/10/2000
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BX
Container QTY: M
Type Of Con
tainer: BOX
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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: VCI-101
Cage: 44695
Company Name: THE CORTEC CORPORATION
Street: 4119 WHITE BEAR PKY
City: SAINT PAUL MN
Zipcode: 55110-7634
Health Emergency Phone: 800-424-9300
Label Required IND: Y
Date Of Label Review: 07/10/2000
Status Code: A
Origination Code: F
Skin Protection IND: YES
Signal Word: CAUTION
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None

Hazard And Precautions: EYE CONTACT WITH THIS PRODUCT MAY PRODUCE IRRITATION.

REPEATED OR PROLONGED CONTACT MAY CAUSE MILD SKIN IRRITATION. INHALATION OF PRODUCT VAPORS IS NOT EXPECTED TO POSE A SIGNIFICANT HEALTH HAZARD DUE TO THE LOW VAPOR PRESSURE OF THE PRODUCT. INGESTION OF THIS PRODUCT MAY BE HARMFUL.

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