

CORTEC CORPORATION -- VCI-101

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-338-1392  
MSDS Date: 01/17/2001  
MSDS Num: CLDCS  
Product ID: VCI-101  
MFN: 02  
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

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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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N  
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

RE OF THE PRODUCT. INGESTION OF THIS PRODUCT MAY BE HARMFUL.

Signs And Symptoms Of Overexposure: 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.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: EYE CONTACT: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. CONSULT

A PHYSICIAN. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONSULT 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 IMMEDIATE 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 ACCORDANCE 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 TIGHTLY 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: NOT 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.

Supplemental Safety and Health: PRODUCT NAME: VCI-101. PRODUCT DESCRIPTION: ADHESIVE-BACKED POLYURETHANE FOAM IMPREGNATED WITH A PROPRIETARY CORROSION

INHIBITOR.

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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 OXIDIZING 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 SHIPPING 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 PROPRIETARY CORROSION INHIBITOR.

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Transportation  
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Information

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Responsible Party Cage: 44695  
Trans ID NO: 157101  
Product ID: VCI-101  
MSDS Prepared Date: 01/17/2001  
Review Date: 05/24/2001  
MFN: 2  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BX  
Container QTY: M  
Type Of Container: BOX  
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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MO  
DE 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: 05/24/2001  
Status Code: A  
Year Procured: 2001  
Origination Code: F  
Eye Protection IND: NO  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: NO  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: Slight  
Reactivity Hazard: None

Hazard And Precautions: DISPOSE OF IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

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