

CORTEC CORP -- VCI-105 & VCI-111 EMMITERS

MSDS Safety Information

FSC: 6850

NIIN: 01-408-9025

MSDS Date: 01/20/1998

MSDS Num: CJKLK

Product ID: VCI-105 & VCI-111 EMMITERS

MFN: 02

Responsible Party

Cage: 44695

Name: CORTEC CORP

Address: 310 CHESTER ST

City: ST. PAUL MN 55107

Info P

Phone Number: 612-429-1100

Emergency Phone Number: (800)424-9300

Item Description Information

Item Manager: S9G

Item Name: INHIBITOR,CORROSION,VAPOR BARRIER

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: BX

Quantitative Expression: 00000000010EA

UI Container Qty: 1

Type of Container: BOX

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Effects of Exposure: EYE CONTACT MAY PRODUCE IRRITATION. REPEATED OR PROLONGED CONTACT MAY CAUSE MILD SKIN IRRITATION. INGESTION OF THIS PRODUCT MAY BE HARMFUL. INHALATION OF PRODUCT VAPORS IS NOT EXPE

CTED TO POSE A SIGNI FIGANT

HEALTH HAZARD DUE TO THE LOW VAPOR PRESSURE OF THE PRODUCT.

Signs And Symptions Of Overexposure: EYES-IRRITATION. SKIN-IRRITATION.

INGESTED-NONE STATED.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: EYES-FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN.

SKIN-WASH AFFECTED AREA WITH SOAP & WATER. IF IRRITATION PERSISTS,
CONSULT A PHYSICIAN. INHALED-REMOVE TO UNCONTAMINATED AREA. ADMIN ISTER
OXYGEN IF NECESSARY. GIVE ARTIFICIAL R

ESPIRATION IF BREATHING HAS STOPPED.

GET MEDICAL ATTENTION. INGESTED-GIVE WATER OF MILK & INDUCE VOMITING. GET
IMEDIATE MEDICAL ATTENTION.

=====
Handling and Disposal

=====
Spill Release Procedures: SWEEP UP SPILLED MATERIAL FOR USE OR DISPOSAL.

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

Handling And Storage Precauti

ons: KEEP CONTAINERS TIGHTLY CLOSED. STORE IN A

COOL, DRY PLACE. AVOID EYE CONTACT & PROLONGED SKIN CONTACT WITH POWDER.
WORKERS SHOULD WASH HANDS THOROUGHLY WITH SOAP & WATER PRIOR TO EATING,
DRINKING, SM OKING OR USING LAVATORY.

=====
Fire and Explosion Hazard Information

=====
Lower Limits: N.E.

Upper Limits: N.E.

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

Fire Fighting Procedures: NONE.

Unusual Fire/Explosion Hazard: NONE.

=====
Control Measures

=====
Respiratory Protection: NONE REQUIRED

Protective Gloves: NOT REQUIRED

Eye Protection: NOT REQUIRED

Other Protective Equipment: N.A

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

=====

=====

Physical/Chemical Properties

=====

HCC: N1

B.P. Text: N.E

M.P/F.P Text: N.E.

Vapor Pres: N.E

Vapor Density: N.E.

Spec Gravity: N.E.

PH: N/E

Appearance and Odor: YELLOW PLASTIC CUP WITH WHITE TYVEK COVER, SLIGHT ODOR

=====

Reactivity Data

=====

Stability Indicator: YES

Stability Condition To Avoid: AVOI

D CONTACT WITH INCOMPATIBLE MATERIALS.

Materials To Avoid: STRONG ACIDS, ALKALIS, & OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON & NITROGEN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

=====

MSDS Transport Information

=====

Transport Information: DOT/IMDG/IATA SHIPPING NAME: N/A. UN/NA NUMBER: N/A.

DOT/IMDG/IATA HAZARD CLASS: N/A. DOT/IMDG/IATA REQUIRED LABELS: N/A.

TECHNICAL SHIPPING NAME: N/A. FREIGHT CLASS BULK: SAME AS ABOVE.

=====

Regulatory Information

=====

=====

Federal Regulatory Information: T.S.C.A STATUS: LISTED.

=====

Other Information

=====

Other Information: THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IT IS ACCURATE TO THE BEST KNOWLEDGE OF THE CORTEC CORPORATION. THE DATA THIS DOCUMENT RELATES ONLY TO THE SPECIFIC MA TERIAL DESIGNATED HEREIN. THE USE OR RELIANCE UPON THIS DATA.

=====

=====

Transportation Information

=====

Responsible Party Cage: 44695
Trans ID NO: 147551
Product ID: VCI-105 & VCI-111 EMMITERS
MSDS Prepared Date: 01/20/1998
Review Date: 08/26/1999
MFN: 2
Multiple KIT Number: 0
Unit Of Issue: BX
Container QTY: 1
Type Of Container: BOX
Additional Data: PER MSDS NOT REGULATED.

=====

Detail DOT Information

=====

=====

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

=====

Detail IMO Information

=====

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

=====

Detail IATA Information

=====

IAT

A PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail AFI Information

=====

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

=====

HAZCOM Label

=====

Product ID: VCI-105 & VCI-111 EMMITERS
Cage: 44695
Compan

y 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: 08/14/1999
Status Code: A
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: NO
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: NOT SPECIFIED BY MANUFACTURER. EYE
CONTACT
MAY PRODUCE IRRITATION. REPEATED OR PROLONGED CONTACT MAY CAUSE MILD
SKIN IRRITATION. INGESTION OF THIS PRODUCT MAY BE HARMFUL. INHALATION OF
PRODUCT VAPORS IS NOT EXPECTED TO POSE A SIGNIFIGANT HEALTH HAZARD DUE TO THE
LOW VAPOR PRESSURE OF THE PRODUCT.

=====

Disclaimer (provided with this information by the compiling agencies): This
information is formulated for use by elements of the Department of Defense.
The United States of Ameri
ca in no manner whatsoever expressly or implied
warrants, states, or intends said information to have any application, use or
viability by or to any person or persons outside the Department of Defense
nor any person or persons contracting with any instrumentality of the United
States of America and disclaims all liability for such use. Any person
utilizing this instruction who is not a military or civilian employee of the
United States of America should seek competent professional ad
vice to verify
and assume responsibility for the suitability of this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.