

DEXSIL CHEMICAL CORP -- CLOR-D-TECT 1000; AMPULE 4 (RED-GREEN)

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MSDS Safety Information

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FSC: 6850  
NIIN: 01-316-9398  
MSDS Date: 05/17/1995  
MSDS Num: BMHBH  
Product ID: CLOR-D-TECT 1000; AMPULE 4 (RED-GREEN)  
MFN: 04  
Kit Part: Y  
Responsible Party  
Cage: 65297  
Name: DEXSIL CHEMICAL CORP  
Address: 1 HAMDEN PARK DR  
IVE  
City: HAMDEN CT 06514-3150  
Info Phone Number: 203-288-3509  
Emergency Phone Number: 203-288-3509, CHEMTREC 800-424-9300  
Preparer's Name: UNKNOWN  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary

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Cage: 65297  
Name: DEXSIL CORP  
Address: 1 HAMDEN PARK DR  
City: HAMDEN CT 06514-3150  
Phone: 203-288-3509

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Item Description  
n Information

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Item Manager: S9G  
Item Name: DETECTION KIT,CHLORINATED SOLVENTS  
Unit of Issue: BG  
Quantitative Expression: 00000000020EA  
UI Container Qty: 1  
Type of Container: BAG

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Ingredients

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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data

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LD50 LC50 Mixture: UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSE IRRITATION. EXPOSURE TO THIS PRODUCT MAY HAVE  
SERIOUS ADVERSE HEALTH EFFECTS

Signs And Symptoms Of Overexposure: THIS PRODUCT CAN CAUSE SEVERE INJURY  
ESPECIALLY IF IMPROPERLY HANDLED.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES- FLUSH

WITH LARGE AMOUNTS OF WATER 15 MINUTES. SEEK MEDICAL  
ATTENTION. SKIN- FLUSH WITH LARGE AMOUNTS OF WATER. USE SOAP AND WATER TO  
WASH AWAY ORGANIC COMPONENTS. INHALATION- REMOVE TO FRESH AIR .

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Handling and Disposal

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Spill Release Procedures: ABSORB IN SOLVENT ABSORBENT.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,  
STATE AND LOCAL ENVIRONMENTAL REGUL  
ATIONS.

Handling And Storage Precautions: STORE KIT IN A COOL, DRY PLACE. CHECK  
EXPIRATION DATE PRIOR TO PERFORMING TEST.

Other Precautions: THE USER IS RESPONSIBLE FOR DETERMINING THE PRECAUTIONS AND  
DANGER OF THESE CHEMICALS FOR THE PARTICULAR APPLICATION.

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Fire and Explosion Hazard Information

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Flash Point Text: 48.0F,8.9C

Extinguishing Media: DO NOT USE WATER ON A SODIUM FIRE. D  
RY CHEMICAL, FOAM,  
CARBON DIOXIDE.

Fire Fighting Procedures: DO NOT USE WATER. WEAR SCBA. AVOID BREATHING SODIUM  
OXIDE FUMES WHICH WILL FORM ON COMBUSTION.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER. AMPULES MAY  
BURST IN FIRE.

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Control Measures

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Respiratory Protection: DEPENDING ON USAGE, RESPIRATORS MUST BE USED TO AVOID  
CONTACT WITH MATERIAL OR BREATHING CHE

MICAL VAPORS/FUMES.  
Ventilation: PERFORM TEST ONLY IN A WELL VENTILATED AREA.  
Protective Gloves: ALWAYS WEAR RUBBER GLOVES.  
Eye Protection: SAFETY GLASSES.  
Other Protective Equipment: WEAR APPROPRIATE SAFETY EQUIPMENT WHEN PERFORMING TEST ON SITE.  
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health: KEY1:F3. THIS MSDS IS FOR AMPULE 4: CONTAINS 400 MG ETHANOL. SEE PN IND A, B, C, E AND F; SAME NSN FOR ADDITIONAL INFORMATION OF THE OTHER COMPONENTS OF THIS KIT.

Physical/Chemical Properties

HCC: R2  
B.P. Text: 172F,78C  
Vapor Pres: 44 MM HG  
Spec Gravity: 0.79  
Evaporation Rate & Reference: 2.7 (N-BUTYL ACETATE=1)  
Solubility in Water: MISCIBLE  
Appearance and Odor: RED-GREEN PLEASANT ODOR.  
Percent Volatiles by Volume: 99

Reactivity Data

Stability Indicator: YES  
Stability Condition To Avoid: DO NOT EXPOSE BROKEN SODIUM AMPULE TO MOISTURE.  
Materials To Avoid: STRONG OXIDIZERS.  
Hazardous Decomposition Products: OXIDES OF CARBON.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological In formation

MSDS Transport Information

Regulatory Information

Other Information

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Transportation Information

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Responsible Party Cage: 65297

Trans ID NO: 124859

Product ID: CLOR-D-TECT 1000; AMPULE 4 (RED-GREEN)

MSDS Prepared Date: 05/17/1995

Review Date: 08/02/1995

MFN: 4

AF MMAC Code: NR

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: BG

Container QTY: 1

Type Of Container: BAG

Additional Data: THIS ITEM IS SMALL QUANTITY. (400 MG ETHANOL). REF. EXCEPTIONS  
FOR SMALL QUA

NTITIES 49 CFR 173.4. TO TAL KIT SHIPPED AS: PSN-ALKALI METAL

DISPERSIONS; HAZARD CLASS-4.3; UN 1391; PACKING GROUP 1. SEE THIS NSN &  
PN IND A, B, C, E, AND F FOR ADDITIONAL INFORMATION.

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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: GPL

IMO Proper Shipping Name: ETHYL ALCOHOL

IMDG Page Number: 3219

UN Number: 1170

UN Hazard Class: 3.2

IMO Packaging Group: II

Subsidiary Risk Label: -

EMS Number: 3-06

MED First Aid Guide NUM: 305

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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: CLOR-D-TECT 1000; AMPULE 4 (RED-GREEN)

Cage: 65297

Company Name: DEXSIL CORP

Street: 1 HAMDEN PARK DR

City: HAMDEN CT

Zipcode: 06514-3150

He

alth Emergency Phone: 203-288-3509, CHEMTREC 800-424-9300

Label Required IND: Y

Date Of Label Review: 08/02/1995

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 08/02/1995

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: MAY CAUSE IRRITATION. EXPOSURE TO THIS PRODUCT MAY HAVE  
SERIOUS ADVERSE HEALTH EFFECTS STO

RE KIT IN A COOL, DRY PLACE. CHECK

EXPIRATION DATE PRIOR TO PERFORMING TEST. FIRST AID: EYES- FLUSH WITH LARGE  
AMOUNTS OF WATER 15 MINUTES. SEEK MEDICAL ATTENTION. SKIN- FLUSH WITH LARGE  
AMOUNTS OF WATER. USE SOAP AND WATER TO WASH AWAY ORGANIC COMPONENTS.  
INHALATION- REMOVE TO FRESH AIR. TARGET ORGANS: SKIN.

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