

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.

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Physical/Chemical Properties
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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
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Reactivity Data
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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
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Toxicological Information
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Ecological In
formation
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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: 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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