

MACDERMID INC.(FRMLY ALLIED-KE -- IRIDITE 14-2

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MSDS Safety Information
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FSC: 6850
NIIN: 01-360-9650
MSDS Date: 12/22/1994
MSDS Num: BXXMX
Product ID: IRIDITE 14-2
MFN: 04
Kit Part: Y
Responsible Party
Cage: 0PX54
Name: MACDERMID INC.(FRMLY ALLIED-KELITE)
Address: 245 FREIGHT STREET
City: W
ATERBURY CT 06702
Info Phone Number: 203-575-5700
Emergency Phone Number: 810-437-8161/800-424-9300(CHEMTREC)
Preparer's Name: C. WILKIE
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 0PX54
Name: MACDERMID INC.(FRMLY ALLIED-KELITE)
Address: 245 FREIGHT STREET
City: WATERBURY CT 06702

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Contractor Summary
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Cage: 0PX54
Name: MACDERMID INC.(FRMLY ALLIED-KELITE)
Address: 245 FREIGHT STREET
City: WATERBURY CT 06702
Phone: 203-575-5606/800-424-9300(CHEMTREC)

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Item Description Information
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Item Manager: S9G
Item Name: CORROSION REMOVING COMPOUND
Specification Number: UNKNOWN
Unit of Issue: KT
UI Container Qty:

Type of Container: UNKNOWN

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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: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA

: NO

Effects of Exposure: EYE-SEVERELY BURN EYES. SKIN-MAY CAUSE IRRITATION & DAMAGE TO SKIN. INGESTION-IRRITATION & BURNING SENSATION OF LIPS/MOUTH & THROAT. MODERATELY TOXIC IF SWALLOWED. INHALATION-IRRITATION OF MUCOUS MEM BRANE OF NOSE/MOUTH/THROAT MAY OCCUR.

Explanation Of Carcinogenicity: CHROMIUM & CERTAIN CHROMIUM COMPOUNDS ARE INCLUDED IN NTP LISTING OF CHEMICALS KNOWN TO BE CARCINOGENS.

Signs And Symptoms Of Overexposure: EYE-STINGING SENSATION WILL DEVELOP.

SKIN-ITCHING SENSATION WILL OCCUR. INGESTION-MAY CAUSE NAUSEA; VOMITING; DIARRHEA.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES-FLUSH WITH WATER FOR 30 MIN. CONTACT PHYSICIAN SKIN-WASH THE SKIN WITH WATER FOR 15 MIN. REMOVE & ISOLATE ALL SOILED CLOTHING/SHOES. INGESTION-INDUCE VOMITING. GIVE WATER. CONTACT PHYSICIAN. INHALATION-REMOVE THE VICTIM TO COOL UNCONTAMINATED AREA. MONITOR THE PATIENT FOR RESPIRATORY DISTRESS.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE CLOTHING & EQUIPMENT DURING CLEANUP. SWEEP UP POWDER SPILLS & PLACE IN A STEEL CONTAINER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: STORAGE TEMPERATURE: MAX 120F. MATERIAL SHOULD BE STORED IN THE P

ROPERLY SEALED ORIGINAL CONTAINER. CORROSIVE
MATERIAL: POISONOUS.

Other Precautions: CORROSIVE MATERIALS MUST NOT BE ABOVE, BELOW OR ADJACENT TO
FLAMMABLE SOLIDS, OXIDIZING MATERIALS, OR CYANIDE BEARING MATERIALS. POISONS:
CYANIDES OR CYANIDE MIXTURES MUST NOT BE LOADED OR STORED WITH ACIDS OR
CORROSIVE LIQUIDS.

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Fire and Explosion Hazard Information
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Flash Point Text: NOT DETERMINED

Extinguishing Media: NEVER ALLOW RUNOFF TO ENTER SEWERS OR WATERWAYS. WATER
ONLY. FLOOD WITH WATER.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS/PROTECTIVE
CLOTHING.

Unusual Fire/Explosion Hazard: WILL SUPPLY OXYGEN WHICH MAY SUSTAIN OR
INTENSIFY FIRE.

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Control Measures
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Respiratory Protection: FOR LARGE SPILLS, ENTRY INTO LARGE TANKS, VESSELS OR
ENCLOSED SMALL SPACES WITH INADEQUATE VENTILATION, A PRESSURE DEMAND,
SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED.

Ventilation: GENERAL VENTILATION IS RECOMMENDED. ADDITIONALLY, LOCAL EXHAUST
VENTILATION IS RECOMMENDED.

Protective Gloves: CHEMICAL GLOVES.

Eye Protection: SAFETY GOGGLES/SPLASH PROOF GOGGLES.

Other Protective Equipment: CHEMICAL APRON, BOOTS AND GLOVES. THE AVAILABILITY OF A
SAFETY SHOWER IS RECOMMENDED.

Work Hygienic Practices: IF CLOTHING IS CONTAMINATED REMOVE CLOTHING &
THOROUGHLY WASH THE AFFECTED BODY AREA.

Supplemental Safety and Health: LAUNDRY CONTAMINATED CLOTHING BEFORE RESUE.

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Physical/Chemical Properties
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Physical/Chemical Properties
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HCC: D3

Solubility in Water: MODERATELY SOLUBLE

Appearance and Odor: RED, ODORLESS.

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Reactivity Data
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Stability Indicator: YES

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bility Condition To Avoid: REDUCING AGENTS.

Materials To Avoid: ALKALINE MATERIAL AND REDUCING AGENTS.

Hazardous Decomposition Products: CHROMIUM COMPOUNDS.

Hazardous Polymerization Indicator: NO

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Toxicological Information
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Ecological Information
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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: 0PX54

Trans ID NO: 129282

Product ID: IRIDITE 14-2

MSDS Prepared Date: 12/22/1994

Review Date: 11/13/1995

MFN: 4

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 1

Type Of Container: UNKNOWN
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Detail DOT Information
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DOT PSN Code: DKH

DOT Proper Shipping Name: CHROMIUM TRIOXIDE, ANHYDR

OUS
Hazard Class: 5.1
UN ID Num: UN1463
DOT Packaging Group: II
Label: OXIDIZER, CORROSIVE
Special Provision: B106
Non Bulk Pack: 212
Bulk Pack: 242
Max Qty Pass: 5 KG
Max Qty Cargo: 25 KG
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: EKD
IMO Proper Shipping Name: CHROMIUM TRIOXIDE, ANHYDROUS
IMDG Page Number: 5145
UN Number: 1463
UN Hazard Class: 5.1
IMO Packaging Group: II

Subsidiary Risk Label: CORROSIVE
EMS Number: 5.1-05
MED First Aid Guide NUM: 700

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Detail IATA Information
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IATA PSN Code: GVR
IATA UN ID Num: 1463
IATA Proper Shipping Name: CHROMIUM TRIOXIDE, ANHYDROUS
IATA UN Class: 5.1
Subsidiary Risk Class: 8
IATA Label: OXIDIZER & CORROSIVE
UN Packing Group: II
Packing Note Passenger: 508
Max Quant Pass: 5KG
Max Quant Cargo: 25KG
Packaging Not
e Cargo: 511

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Detail AFI Information
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AFI PSN Code: GVR
AFI Proper Shipping Name: CHROMIUM TRIOXIDE, ANHYDROUS
AFI Hazard Class: 5.1
AFI UN ID NUM: UN1463
AFI Packing Group: II
AFI Label: 8
Special Provisions: P5
Back Pack Reference: A9.8

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HAZCOM Label
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Product ID: IRIDITE 14-2

Cage: 0PX54

Company Name: MACDERMID INC.(FRMLY ALLIED-KELITE)

Street: 245 FREIGHT STREET

City: WATERBURY CT

Zipcode: 06702

Health Emergency Phone: 810-437-8161/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 11/13/1995

Status Code: C

Label Date: 11/13/1995

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity H

azard: None

Hazard And Precautions: STORAGE TEMPERATURE: MAX 120F. MATERIAL SHOULD BE STORED IN THE PROPERLY SEALED ORIGINAL CONTAINER. CORROSIVE MATERIAL: POISONOUS. IN CASE OF SPILL: WEAR PROTECTIVE CLOTHING & EQUIPMENT DURING CLEANUP. SWEEP UP POWDER SPILLS & PLACE IN A STEEL CONTAINER. FIRST AID: EYES-FLUSH WITH WATER FOR 30 MIN. CONTACT PHYSICIAN SKIN-WASH THE SKIN WITH WATER FOR 15 MIN. REMOVE & ISOLATE ALL SOILED CLOTHING/SHOE S. INGESTION-INDUCE VOMITING. GIVE WATER. CONTACT PHYSICIAN. INHALATION-REMOVE THE VICTIM TO COOL UNCONTAMINATED AREA. MONITOR THE PATIENT FOR RESPIRATORY DISTRESS.

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