

MACDERMID INC.(FRMLY ALLIED-KE -- IRIDITE 14-2 BRUSH KIT 78660

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MSDS Safety Information
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FSC: 6850
NIIN: 01-360-9650
MSDS Date: 09/14/1994
MSDS Num: BWMLK
Product ID: IRIDITE 14-2 BRUSH KIT 78660
MFN: 03
Kit Part: Y
Responsible Party
Cage: 0PX54
Name: MACDERMID INC.(FRMLY ALLIED-KELITE)
Address: 245 FREIGH
T STREET
City: WATERBURY 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
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I Container Qty: 1
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: UNKNOWN
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: YES
IARC: YES
OSHA: N

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Effects of Exposure: SKIN/EYES/MUC MEMBRANES/LUNGS/CNS IRRITATION.CAN CAUSE DELAYED RX & EXTERNAL ULCERS ON SKIN.CAUSES SKIN/EYE BURNS ON DIRECT CONTACT.INHAL OF DUST/MIST/VAP CAUSES DAMAGE TO MUC MEMBRANES & RESP SYS.SWA LLOWING CAUSES DAMAGE TO DIGESTIVE TRACT.

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

Signs And Symptions Of Overexposure: SKIN/EYES/MUC MEMBRANES/LUNGS/CNS IRRIT.

EXGERNAL SKIN ULCERS. EYE/SKIN BURNS. MEC MEMBRANES/RESP SYS/DIGESTIVE TRACT DAMAGES.

Medical Cond Aggravated By Exposure: TARGET ORGANS:SKIN, EYES, BLOOD, RESPIRATORY SYSTEM, LIVER, KIDNEYS.

First Aid: EYES:IMMED FLUSH W/LG QUANT OF WATER FOR 20-30MINS OPENING EYELIDS.CALL DR.CONTINUE WATER FLUSH UP TO 1HR DURING TRANSPORT TO MED FACILITY.SKIN:REMOVE CONTAMIN CLOTH.FLUSH SKIN W/WATER FOR @LEAST 20MI NS.IRRIT PERSISTS EXTEND WATER RINSE PER 20-30MINS.CALL DR IMMED AFT ADEQUAT

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RINSING.INHAL:REMOVE TO FRESH AIR.CALL DR.INGEST:DO NOT INDUCE VOMIT.IF CONSC RINSE MOUTH.DRINK LG AMTS OF WATER.CALL DR.

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Handling and Disposal
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Spill Release Procedures: WEAR PROT CLTOH/EQPMT DURING CLEANUP.SWEEPUP POWDER SPILL & PLACE IN STEEL CNTNR.SOLN SPILLS:ABSORB ON INERT MATRL SUCH AS EARTH/SAND/VEMICULTIE.SWEEPUP & DISPOSE OF IAW LOCAL, STATE AND FEDERAL REG

UL ATIONS.

Neutralizing Agent: NONE SPECIFIED BY MFG.

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

Handling And Storage Precautions: WEAR PROT CLOTHING/EQPMT WHILE HANLDING.

STORE AWAY FROM REDUCING AGENTS, COMBUSTIBLES, ORGANICS & SULFUR. STORE AWAY FROM DIRECT HEAT OR SUNLIGHT.

Other Precautions: DO NOT INGEST.AVOID EYE/SKIN/CLOTH CONTACT.KEEP FROM FEED OR FOOD PRODUCTS.KEEP OUT OR REACH OF CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED WH

EN NOT IN USE.

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Fire and Explosion Hazard Information
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Extinguishing Media: DRY CHEMICAL OR WATERSPRAY OR WATERFOG OR CO2 OR FOAM OR SAND/EARTH.

Fire Fighting Procedures: CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED WITH WATER.

Unusual Fire/Explosion Hazard: SPONTANEOUS COMBUSTION MAY OCCUR UPON CONTACT WITH ALCOHOLS, KETONES, AND OTHER ORGANIC COMPOUNDS.

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Control Measures
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Respiratory Protection: IF TLV/PEL OF PRODUCT OR ANY COMPONENT IS EXCEEDED USE A NIOSH/MSHA CERTIFIED SELF-CONTAINED BREATHING APPARATUS.

Ventilation: LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE TWA (TIME WT AVG) OR TLV (THRESHOLD LIMIT VALUE).

Protective Gloves: RUBBER GLOVES

Eye Protection: CHEM SAF GOGGLES & FULL FACE SHIELD

Other Protective Equipment: RUBBER APRON, RUBBER BOOTS.

Work H

ygienic Practices: WASH HANDS AFTER HANDLING.LAUNDER CONTAMIN CLOTHING PRIOR TO REUSE.DISCARD CONTAMIN SHOES.

Supplemental Safety and Health: PH OF 2%=<1.5.

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Physical/Chemical Properties
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HCC: D1

PH: SUPPLE

Solubility in Water: 100 @20C

Appearance and Odor: RED BROWN GRANULAR POWDER, NO ODOR.

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: SPONTANEOUS COMBUSTION MAY OCCUR UPON CONTACT WITH ALCOHOLS, KETONES, OTHER ORGANIC COMPOUNDS.

Materials To Avoid: REDUCING AGENTS, COMBUSTIBLES, ORGANICS AND SULFUR.

Hazardous Decomposition Products: NONE

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 Code: 0PX54

Trans ID NO: 129281

Product ID: IRIDITE 14-2 BRUSH KIT 78660

MSDS Prepared Date: 09/14/1994

Review Date: 02/23/1995

MFN: 3

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

Additional Data: PER MSDS:DOT PROPER SHIPPING

NAME:CHROMIUM TRIOXIDE,
ANHYDROUS, HAZ CLASS 5.1 (OXIDIZER), UN1463, LA BE:OXIDIZER, PKG II, FREIGHT
CLASSIFICATION:70 CHROMATE,DRY.

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Detail DOT Information
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DOT PSN Code: DKH
DOT Proper Shipping Name: CHROMIUM TRIOXIDE, ANHYDROUS
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 Informa
tion
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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 Note 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 BRUSH KIT 78660
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: 02/23/1995
Status Code: C
Label Date: 02/23/1995
Year Procured: 1995
Origination Code: F
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 Hazard: Slight
Hazard And Precautions: SKIN/EYES/MUC MEMB/LUNGS/CNS IRRIT.CAN CAUSE DELAYED RX
& EXTERNAL ULCERS ON SKIN.CAUSES SKIN/EYE B
URNS ON DIRECT CONTACT.INHAL
DUST/MIST/VAP CAUSES DAMAGE TO MUC MEMB & RESP SYS.INGEST CAUSES DAMAGE
TO DIGESTIVE TRACT.TARGET ORGANS:SKIN/EYES/BLOOD/RESP
SYS/LIVER/KIDNESY.1ST AID:EYES:IMMED FLUSH W/LOTS OF WATER FOR 20-30MINS
OPENING EYELIDS.CONTINUE FLUSHING UP TO 1HR DURING TRANSPORT TO MED FACILI
TY.SKIN:REMOVE CONTAMIN CLOTH.FLUSH SKIN W/WATER FOR @LEAST 20MINS.IRRIT
PERSISTS EXTEND WATER RINSE FOR 20-30MINS.INHAL:REMOVE TO FRESH AIR.INGEST:DO
NOT INDUCE VOMIT.IF CONSC RI

NSE MOUTH.DRINK LOTS OF WATER.IN ALL CASES CALL
DR.

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