

MACDERMID INC.(FRMLY ALLIED-KE -- PC:13403 BARRETT SNR-24

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MSDS Safety Information
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FSC: 6810
NIIN: 01-315-4595
MSDS Date: 12/23/1994
MSDS Num: CFYGG
Product ID: PC:13403 BARRETT SNR-24
MFN: 01
Responsible Party
Cage: OPX54
Name: MACDERMID INC.(FRMLY ALLIED-KELITE)
Address: 245 FREIGHT STREET
City: WA
TERBURY CT 06702
Info Phone Number: 203-575-5700
Emergency Phone Number: 203-575-5606/800-424-9300(CHEMTREC)
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: OPX54
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: 76071
Name: MACDERMID INC
Address: 50 BROOKSIDE RD
Box: 671
City: WATERBURY CT 06720
Phone: 203-575-5700
Cage: OPX54
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: NICKEL SUL

PHAMATE S
Specification Number: UNKNOWN
Unit of Issue: EA
UI Container Qty: 0
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: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalat

ion: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: EYE:CHEM IRRIT FOLLOWS INITIAL MECHANICAL IRRIT.INTESNE WATERING OF EYES & INFLAMM OF CONJUNCTIVA WILL OCCUR.SKIN:MAY CAUSE IRRIT,DMG SKIN.INITIAL CONTACT WILL BE PAINLESS BUT BLISTERS OCCUR LATER,CAUS ES PAINFUL SENS.INGEST:IRRIT/BURNING SES OF LIPS/MOUTH/THROAT.GENERALLY CAUSES PAIN IN SWALLOWING.CHRONIC INGEST:(SUPPL)

Explanation Of Carcinogenicity: PER MSDS:LISTED AS SUSPECTED CARCINOGEN BY

IARC-YES, NTP-YES, OSHA-NO.CONTAINS INGRED LISTED IN CA PROP 65 LIST.

Signs And Symptions Of Overexposure: EYE CHEM IRRIT FOLLOWING MECHANICAL IRRIT,INTENSE WATERING,INFLAMM OF CONJUNCTIVEA. IRRIT/DMG SKIN,BLISTERS,PAINFUL SENSATION TO SKIN. IRRIT/BURN SENSATION OF MOUTH/LIPS/THROAT, PAIN IN SWALLOWING. STO MACH/ABDOMINAL PAIN. IRRIT MUCOUS MEMBRANE OF NOSE/THROAT/MOUTH,FEELING OF DISCOMFORT,TEMPORARY HEADAHCE.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFA CTURER.

First Aid: CONTACT PHYSICIAN IN ALL CASES OF EXPOSURE.FIRST AIDERS SHOULD PROVIDE FOR THEIR OWN SAF PRIOR TO RENDERING ASSISTANCE.EYE:IMMED FLUSH W/LG QUANT OF WATER FOR @LEAST 15MINS.CALL DR.SKIN:FLUSH W/LG AMT S OF WATER FOR 15MINS.INGEST:CONTACT DRIMMED.INHAL:REMOVE VICTIM TO FRESH AIR.CAUT:IF UNCONSC/HAVING TROUBLE BREATHING/IN CONVULS DONT INDUCE VOMIT OR GIVE WATER.NEVER ADMIN ANYTHING IF UNCONSC.

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Handling and Dispos
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Spill Release Procedures: TRANSPO ACCIDENTS ACALL 800-424-9300(CHEMTREC).WEAR
PROT CLOTH/EQPMT DURING CLEANUP.ABSORB ON INERT MATL(EARTH,SAND,VERMIC)SWEEP
UP/DISPO OF IAW FED/STATE/LOC REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPO OF IAW ALL APPLICABLE LOCAL, STATE AND FEDERAL
REGULATIONS.DUE TO MORE RESTRICTIVE WASTE DISPO REGS NEVER WASTETREAT/DISPO
OF MATL TIL CHECK APPROPRIATE

LOC/STATE/REF REGS FOR REQMTS.SPILLS MAY
REQUIRE NOTIFICATION TO FED/STATE/LOC AUTHORITIES.

Handling And Storage Precautions: STORAGE TEMP:MAX 120F/MIN 32F.MATL SHOULD BE
STORE IN PROPERLY SEALED ORIFINAL CONTAINER.WEAR PROTECTIVE CLOTH/EQPMT WHILE
HNDLG.

Other Precautions: CONTAINS INGRED'S LISTED UNDER 40CFR372.65:NICKEL CMPDS CAS
PROPRIETARY 5-10% AND LISTED IN CAA HAP'S OF CAA 40CFR112(G):NICKEL SALTS CAS
PROPRIETARY 5-10%.NO OTHER REGS APPLY.

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Fire and Explosion Hazard Information

Flash Point Text: NOT DETERMINED

Extinguishing Media: DRY CHEMICALS, CARBON DIOXIDE, FOAM, WATER AS APPROPRIATE
FOR SURROUNDING MATERIAL.

Fire Fighting Procedures: NEVER ALLOW RUN-OFF TO ENTER SEWERS OR WATERWAYS.WEAR
SELF-CONTAINED BREATHING APPARATUS/PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: UNKNOWN

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Control Measur
es

Respiratory Protection: OSHA PEL/ACGIH TLV EXCEEDED RECOMMENDED THAT NIOSH
APPROV RESP BE USED.CONSULT W/INDUSTRIAL HYGIENIST FOR APPROP CARTRIDGE
SELECTION/USE.LG SPILLS/ENTRY INTO LG TAK/VESS/ENCLSD SMALL SPACE W/INADEQU V
ENTI PRESSURE DEMAND SCBA RECOMMENDED.

Ventilation: GENERAL VENTI RECOMMENDED.ADDN LOC EXHAU VENTI RECOMMENDED WHERE
VAP/DUST/MIST/AEROSOLS MAY BE RELEASED.

Protective Gloves: CHEMICAL GLOVES

Eye Protection:

SAF GLASS &/OR SPLASH PROOF GOGG,FCSHIEL

Other Protective Equipment: AVAIL OF EYEWASH/SAF SHOWER RECOMMENDED.CHEM
APRON,BOOTS.CONTACT SAF PROF/INDUST HYG FOR SPEC INFO REGARDING APPLIC @FAC

Work Hygienic Practices: ALWAYS CLEAN CONTAM CLOTH & GEAR PRIOR TO REUSE.

Supplemental Safety and Health: HEALTH:STOMACH OR ABDOMINAL PAIN MAY
DEVLV.INHAL:IRRIT OF MUC MEMB OF NOSE/THROAT/MOUTH MAY OCCUR.MAY EXPERIENCE
GENERAL FEELING OF DISCOMFT,TEMP HEAD MAY OCCUR.

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Physical/Chemical Properties
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HCC: N1
M.P/F.P Text: N/DETERMINE
Vapor Pres: N/DETERMIN
Spec Gravity: 1.552
PH: 4.55
Solubility in Water: COMPLETE
Appearance and Odor: GREEN, ODORLESS LIQUID
Percent Volatiles by Volume: N/DETR
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: UNKNOWN
Mater
ials To Avoid: ALKALIES AND OXIDIZING AGENTS, DIRECT HEAT, DIRECT
SUNLIGHT.
Hazardous Decomposition Products: OXIDES OF SULFUR
Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ecological Information
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SDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsibl

e Party Cage: 0PX54
Trans ID NO: 124696
Product ID: PC:13403 BARRETT SNR-24
MSDS Prepared Date: 12/23/1994
Review Date: 12/11/1997
MFN: 1

Net Unit Weight: SUPPLEMENTA
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: EA
Container QTY: 0

Type Of Container: UNKNOWN
Additional Data: PER MSDS:TRANSPO DATA:DOT PROPER SHIPPING
NAME/HAZARD:NON-REGULATED, UN/NA#:000000, DOT RQ:N/APPLICABLE, IMO CLASS/SUB
CLASS/IATA CLS/SUB CLS:NON-REGULATED. PER DONNY(MACDERMID) SELLS IN 5GAL
PAIL(67.45LBS) OR 55
DR(748LBS); PER C.MEYERS NOT STOCK AS DEPOT ITEM.

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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: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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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: PC:13403 BARRETT SNR-24
Cage: 0PX54
Company Name: MACDERMID INC.(FORMERLY ALLIED-KELITE)
Street: 245 FREIGHT STREET
City: WATERBURY CT
Zipcode: 06702
Health Emergency Phone: 203-575-5606/800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 12/11/1997
Status Code: C
Label Date: 12/11/1997
Origination Code: F
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION

ON

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: EYE:CHEM IRRIT FOLLOWS INITIAL MECHAN IRRIT.INTESNE WATERING,INFLAMM OF CONJ.SKIN:IRRIT,DMG SKIN.INITIAL CONTACT PAINLESS BUT BLISTERS OCCUR LATER,PAINFUL SENS.INGEST:IRRIT/BURN SES OF LIPS/MOUTH/THRO AT.PAIN IN SWALLOWING.STOMACH/ABDOMINALPAIN,INHAL:IRRIT MUC MEMB OF NOSE/MOUTH/THROAT,DISCOMFT,TEMP HEAD.1ST AID:CONTACT DR IN ALL CASES OF EX

PO.1ST AIDERS SHOULD PROVIDE FOR THEIR OWN SAF PRIOR TO REND ERING ASSIST.EYE:IMMED FLUSH W/LOTS OF H2O @LEAST 15MINS.CALL DR.SKIN:FLUSH W/LOTS OF H2O 15MINS.INGEST:CONTACT DR IMMED.INHAL:MOVE TO FRESH AIR.UNCONSC/DIFFI BREATH/CONVULS DONT INDUCE VOMIT OR GIVE WATER.NEVER ADMIN ANYTHING IF UNCONSC.

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