

MACDERMID INC.(FRMLY ALLIED-KELITE) -- TRIDITE 14-2 BRUSHON KIT,78556 -- 6850-01-360-9650

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Product Identification
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Product ID:TRIDITE 14-2 BRUSHON KIT,78556
MSDS Date:06/28/1995
FSC:6850
NIIN:01-360-9650
Kit Part:Y
MSDS Number: BZQZZ
=== Responsible Party ===
Company Name:MACDERMID INC.(FRMLY ALLIED-KELITE)
Address:245 FREIGHT STREET
City:WATERBURY
State:CT
ZIP:06702
Country:US
Info Phone Num:203-575-5700
Emergency Phone Num:203-575-5606/800-424-9300(CHEMTREC)
CAGE:0PX54
=== Contractor Identification ===
Company Name:MACDERMID INC.(FRMLY ALLIED-KELITE)
Address:245 FREIGHT STREET
Box:City:WATERBURY
State:CT
ZIP:06702
Country:US
Phone:203-575-5606/800-424-9300(CHEMTREC)
CAGE:0PX54

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Composition/Information on Ingredients
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Ingred Name:CHROMIUM(III) OXIDE CR2O3
CAS:1308-38-9
RTECS #:GB6475000
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:0.5 MG/M3 TWA AS
CR

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY
& GI TRACTS. ACUTE- EYE CONTACT MAY CAUSE MECHANICAL & CHEMICAL
IRRITATION. SKIN CONTACT CAUSES ITCHING SENSATION. INGESTION CAUSES
BURNING SENSATION, HEADACHE. INHALATION CAN CAUSE MI

LD IRRITATION.

CHRONIC- MAY CAUSE FATIGUE, IRRITATION, EYE DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, BURNING SENSATION IN THE THROAT AND LIPS, HEADACHE, NAUSEA, VOMITING, THIRST

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS OR EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

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===== First Aid Measures =====

First Aid:EYE:

FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN:WASH AFFECTED AREA WITH SOAP AND WATER. INHALED:REMOVE TO FRESH AIR. IF SIGNS/SYMPTOMS CONTINUE, CALL A PH YSICIAN. ORAL:DRINK WATER. CALL A PHYSICIAN.

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===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Figh

ting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. AVOID DUSTING. SWEEP UP AND TRANSFER INTO A SEALABLE WASTE CONTAINER. DO NOT RETURN TO ORIGINAL CONTAINER. WASH SPILL AREA THOROUGHLY WITH WATER TO REMOVE RESIDUE.

Neutralizing Agent:NOT RELEVANT

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===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLE MATERIALS. PROTECT CONTAINER AGAINST PHYSICAL DAMAGE.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT BREATHE DUST. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. WASH THOROUGHLY AFTER HANDLING.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:FOR CONDITIONS WHERE EXPOSURE TO DUST OR FUMES IS APPARENT, A NIOSH APPROVED RESPIRATOR FOR DUST MISTS AN

D FUMES

APPROPRIATE TO THE CONCENTRATION MAY BE WORN. IN EMERGENCY, WEAR SELF-CONTAINED BREATHING APPARATUS OPERATED IN + PRESSURE MODE

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO KEEP EXPOSURE AS LOW AS POSSIBLE.

Protective Gloves:NEOPRENE OR POLYVINYL GLOVES

Eye Protection:SAFETY GLASSES/DUST RESISTANT GOGGLES

Other Protective Equipment:APPROPRIATE PROTECTIVE (IMPERVIOUS) CLOTHING AND EQUIPMENT, EYEWASH FOUNTAIN, EMERGENCY SHOWER

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k Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

KEY1:D4. FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI B, C OR D, SAME NSN. THE KIT CONTAINS TWO 4 OZ CANS OF IRIDITE 14-2, TWO 16 OZ CANS OF ISOPREP 188 AND ONE 6 IN BY 9 1/2 IN ULTRA-FINE SCOTCH BRITE PAD.

===== Physical/Chemical Properties =====

HCC:D1

NRC/State Lic Num:NOT RELEVANT

Viscosity:NOT RELEVANT

Evaporation Rate

& Reference:NOT RELEVANT

Appearance and Odor:SOLID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

METALS, CYANIDES, ALKALINE MATERIALS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CHROMIUM COMPOUNDS

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN COMPLIANCE WITH ALL CURRENT LOCAL, STATE AND FEDERAL REGULATIONS.

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