

CHROMOTROPIC ACID, DISODI, G613

MSDS Number

BKMSP

National Stock Number

6810-00N015575

Product Name

CHROMOTROPIC ACID, DISODI, G613

Manufacturer

FISHER SCIENTIFIC

Product Identification

Product ID:CHROMOTROPIC ACID, DISODI, G613

MSDS Date:05/18/1988

FSC:6810

NIIN:00N015575

MSDS Number: BKMSP

Responsible Party

FISHER SCIENTIFIC

1 REAGENT LANE

FAIR LAWN , NJ 07410

US

Emergency Phone: 201-796-7100;800-424-9300(CHEMTREC)

Info Phone: 201-796-7100

Cage: 1B464

Contractor

FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

FAIRLAWN, NJ 07410-2802

US

201-796-7100

Cage: 1B464

Ingredients

CHROMOTROPIC ACID, DISODIUM SALT, DIHYDRATE

CAS: 5808-22-0

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHAL/INGEST: NO DATA

AVAILABLE. SKIN: NO DATA AVAILABLE, MAY CAUSE IRRITATION. EYE: MAY

CAUSE IRRITATION. NO EFFECTS REPORTED IN HUMANS. CHRONIC: NO DATA

AVAILABLE.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE FROM EXPOS AREA TO FRESH AIR IMMED. IF BRTHG STOPPED, PERFORM ARTF RESP. KEEP WARM & AT REST. GET MED ATTN

IMMED. SKIN: REMOVE CONTAM CLTHG/SHOES IMMED. WASH AFFECTED AREA W/SOAP OR MILD DETERGENT & LG AMTS WATER UNTIL NO EVID OF CHEM REMAINS (APPROX 15-20 MIN). GET MED ATTN IMMED. EYE: WASH IMMED W/LG AMTS WATER FOR AT LEAST 15 MIN, OCCAS LIFTING UPPER/LOWER LIDS, (SEE SUPP DATA)

Fire Fighting

Extinguishing Media: DRY CHEMICAL, CO*2, WATER SPRAY OR FOAM. FOR LARGER FIRES, USE WATER SPRAY, FOG OR ALCOHOL FOAM.

Fire Fighting Procedures: USE AGENTS SUITABLE FOR TYPE OF SURROUNDING FIRE. AVOID BREATHING HAZARDOUS VAPORS, KEEP UPWIND. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROT EQUIPMENT .

Unusual Fire/Explosion Hazard: UNKNOWN.

Accidental Release

Spill Release Procedures: OCCUPATIONAL SPILL: SWEEP UP AND PLACE IN SUITABLE (FIBERBOARD) CONTAINERS FOR LATER DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS WHEN STORING THIS SUBSTANCE.

Other Precautions: AVOID REPEATED OR PROLONGED CONTACT WITH THIS SUBSTANCE.

Exposure Controls

Respiratory Protection: HIGH LEVELS: USE NIOSH/MSHA APPROVED DUST MASK.

FIREFIGHTING: USE NIOSH/MSHA APPROVED SCBA WITH FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE-PRESSURE MODE.

Ventilation: PROVIDE GENERAL DILUTION VENTILATION.

Protective Gloves: APPROPRIATE PROTECTIVE GLOVES.

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: PROTECTIVE CLOTHING NOT REQUIRED. CONTACT LENSES SHOULD NOT BE WORN.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC: UNTIL NO EVID OF CHEM REMAINS. GET MED ATTN IMMED.

INGEST: IF CONSCIOUS, IMMED GIVE LG AMTS WATER. AFTER WATER, TRY TO GET VICTIM TO VOMIT BY HAVING HIM TOUCH THE BACK OF HIS THROAT W/ FINGER. DO NOT MAKE UNCON PERSON VOMIT. GET MED ATTN IMMED. NO SPECIFIC ANTIDOTE. TREAT SYMPTOMATICALLY & SUPPORTIVELY.

Chemical Properties

HCC: N1

Melt/Freeze Pt: M.P/F.P Text: >570F, >299C

Solubility in Water: SOLUBLE

Appearance and Odor: WHITE OR OFF-WHITE TO BUFF COLORED NEEDLES OR LEAFLETS OR POWDER.

Stability

Stability Indicator/Materials to Avoid: YES

NONE KNOWN.

Stability Condition to Avoid: NONE REPORTED.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY RELEASE TOXIC SO*X.

Disposal

Waste Disposal Methods: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS WHEN DISPOSING OF THIS SUBSTANCE.

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