

MERCURY (II) IODIDE

MSDS Number

BBQBY

National Stock Number

6810-00F004361

Product Name

MERCURY (II) IODIDE

Manufacturer

CHEMETRICS

Product Identification

Product ID:MERCURY (II) IODIDE

MSDS Date:01/01/1987

FSC:6810

NIIN:00F004361

MSDS Number: BBQBY

Responsible Party

CHEMETRICS/CALVERTON, VA 22016

Emergency Phone: (703) 788-9026

Cage: EO849

Contractor

CHEMETRICS/CALVERTON, VA 22016

CALVERTON, VA 22016

US

800-356-3072; 540-788-9026

Cage: EO849

Ingredients

MERCURIC IODIDE

CAS: 7774-29-0

RTECS: OW5250000

Fraction By Weight: 100%

OSHA PELs, C, 0.1 MG/M3 (HG)

ACGIH TLV: S, 0.1 MG/M3 (HG)

Hazards

Effects of Overexposure:SKIN: MAY CAUSE IRRITATION/SENSITIZATION
DERMATITIS. EYE: MAY CAUSE BURNS/PERMANENT LOSS OF VISION

First Aid

First Aid:SKIN: WASH AFFECTED AREAS W/SOAP, MILD DETERGENT OR WATER.
EYE: FLUSH W/WATER FOR AT LEAST 15 MINUTES. INGESTION: IF VICTIM IS
CONSCIOUS/NOT CONVULSIVE, GIVE WATER. SEEK MEDICAL ATTENTION.

Fire Fighting

Flash Point:NON-FLAMMABLE

Extinguishing Media:DRY CHEMICAL, CO2, WATER, SPRAY OR FOAM

Unusual Fire/Explosion Hazard:EMITS TOXIC VAPORS IF IN OR NEAR A FIRE.

Accidental Release

Spill Release Procedures:DON'T TOUCH SPILLED MATERIAL. TAKE UP WITH

SAND OR OTHER ABSORBENT MATERIAL/PLACE IN SMALL CONTAINERS FOR DISPOSAL.

Exposure Controls

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV

Protective Gloves:NONE REQUIRED

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

MSDS DATE: 14 APR 86. MELTING POINT: 261F(127C)

Chemical Properties

Boiling Pt:B.P. Text:662F

Spec Gravity:6.0

Solubility in Water:.01%

Appearance and Odor:RED CRYSTALS, SOLID ODORLESS.

Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:COULD EMIT TOXIC VAPORS IF IN OR NEAR A FIRE.

Disposal

Waste Disposal Methods:DISPOSE OF BY MEANS AS TO COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSED DISPOSAL AGENCY.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.