

15/413/16 SPECTRO KIT N/AMMONIA, PART A

MSDS Number

BBPRR

National Stock Number

6810-00F004189

Product Name

15/413/16 SPECTRO KIT N/AMMONIA, PART A

Manufacturer

MILTON ROY

Product Identification

Product ID:15/413/16 SPECTRO KIT N/AMMONIA, PART A

MSDS Date:01/01/1987

FSC:6810

NIIN:00F004189

MSDS Number: BBPRR

Responsible Party

MILTON ROY/ROCHESTER, NY 14625

Emergency Phone: (716) 338-8000

Cage: EO812

Contractor

MILTON ROY/ROCHESTER, NY 14625

MICHIGAN CITY, IN 46360-5072

US

219-872-0006

Cage: EO812

Ingredients

MERCURIC IODIDE

CAS: 7774-29-0

RTECS: OW5250000

Fraction By Weight:

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

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

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight:

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of

Overexposure:DIZZINESS/NAUSEA/VOMITING/DIARRHEA/DERMATITIS/IRRITATION OF THE RESPIRATORY TRACT.

First Aid

First Aid:INHALATION: MOVE TO FRESH AIR. SKIN CONTACT: WASH IMMEDIATELY WITH WATER. REMOVE CONTAMINATED CLOTHING. EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. INGESTION: DRINK MILK, INDUCE VOMITING, CALL A PHYSICIAN.

Fire Fighting

Extinguishing Media:WATER, FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:ABSORB WITH VERMICULITE.

Handling

Handling and Storage Precautions:STORE IN A DARK SECURE AREA.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:DEVICE APPROVED FOR MERCURY COMPOUNDS
Ventilation:CHEMICAL FUME HOOD
Protective Gloves:RUBBER
Eye Protection:FACE SHIELD/SAFETY GLASSES
Other Protective Equipment:PROTECTIVE CLOTHING
Supplemental Safety and Health
MSDS DATE: 11 JAN 1985. PH: 11

Chemical Properties

Spec Gravity:1.283
Solubility in Water:SOLUBLE
Appearance and Odor:CLEAR LIGHT YELLOW LIQUID
Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:LIGHT
Hazardous Decomposition Products:MERCURY FUMES AND IODINE COMPOUND

Disposal

Waste Disposal Methods:FEDERAL, LOCAL, AND STATE REGULATION.

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.