

2-240A

MSDS Number

BFBXR

National Stock Number

5960-00-508-1044

Product Name

2-240A

Manufacturer

VARIAN ASSOCIATES EIMAC DIV

Product Identification

Product ID:2-240A
MSDS Date:01/01/1985
FSC:5960
NIIN:00-508-1044
MSDS Number: BFBXR

Responsible Party

VARIAN ASSOCIATES,EIMAC DIV
301 INDUSTRIAL WAY
SAN CARLOS , CA 94070-2603
US
Cage: 06980

Contractor

VARIAN ASSOCIATES INC EIMAC DIVISION
SAN CARLOS, CA 94070-2603
US
415-592-1221
Cage: 06980

Ingredients

THORIUM 232
CAS: 7440-29-1
RTECS: XO6400000

Hazards

Effects of Overexposure:HAZ DEGREE DEPENDS ON TYPE/QUANT OF RADIATION.
LATENT EFFECTS:SOMATIC/GENETIC DAMAGE.

First Aid

First Aid:USE FIRST AID. CALL MEDICAL EMERGENCY CARE. REMOVE/ISOLATE
CONTAMINATED CLOTHING.SHOWER VICTIM(S) W. SOAP & H*2O. DETAIN
PERSONNEL/EQUIPMENT EXPOSED. ADVISE MEDICAL PERSONNEL THAT
VICTIM(S) MAY BE CON TAMINATED.

Fire Fighting

Extinguishing Media:EXTINGUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF CONTD
BRTHG APP.
Unusual Fire/Explosion Hazard:SOME OF MATL MAY BURN. CONT MAY EXPLODE
IN HEAT OF FIRE.

Accidental Release

Spill Release Procedures:HANDLE BROKEN DEVICE WITH GLOVES AND FORCEPS.

Handling

Handling and Storage Precautions:SHIELD ACCORDING TO EMITTED RADIATION.
PROTECT FROM FILM/FILM PLATES. KEEP CONTAINERS CLOSED. STORE IN
AREA FOR RADIOACTIVE MATERIALS.

Exposure Controls

Respiratory Protection:SCBA IF INVOLVED IN FIRE, OTHERWISE GAS MASK.
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYE WASH STATION. APRONS. SPECIAL IMPERVIOUS
CLOTHING.
Supplemental Safety and Health
SOURCE OF DATA-MIL HANDBOOK 600-1 SEP 76.SAFETY & HEALTH DATA DEVELOPED
BY DGSC-STF.

Chemical Properties

HCC:A2

Stability

Stability Indicator/Materials to Avoid:YES
ISOLATE,SEGREGATE FROM MOST OTHER TYPE MATERIAL
Hazardous Decomposition Products:DEPENDS ON CHEMICAL COMPOSITION;
FISSION PRODUCTS

Disposal

Waste Disposal Methods:CONTROLLED DISPOSAL REQUIRED-IN ACCORDANCE WITH
DOD REGULATIONS AND FEDERAL,STATE & LOCAL REGULATIONS.

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