

812A

MSDS Number

BFBTF

National Stock Number

5960-00-503-3115

Product Name

812A

Manufacturer

RCA CORP SOLID STATE DIV

Product Identification

Product ID:812A

MSDS Date:01/01/1985

FSC:5960

NIIN:00-503-3115

MSDS Number: BFBTF

Responsible Party

RCA CORP,SOLID STATE DIV

NEW HOLLAND AVE

LANCASTER , PA 17602

US

Cage: JO882

Contractor

RCA CORP,SOLID STATE DIV.

LANCASTER, PA 17602

US

Cage: JO882

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 CONTAMINATED.

Fire Fighting

Extinguishing Media:EXTINGUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF CONTD
BREATHING 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:A3

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.

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.