

5C22

MSDS Number

BCZPM

National Stock Number

5960-00-116-9969

Product Name

5C22

Manufacturer

N P

Contractor

ITT ELECTRON TECHNOLOGY DIV ITT CORP

100

EASTON, PA 18042

US

215-252-7331

Cage: 20948

Ingredients

URANIUM

CAS: 7440-61-1

RTECS: YR3490000

OSHA PEL0.05 MG/M3/ 0.6 STEL

ACGIH TLV: 0.2MG/M3/0.6STEL9293

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
BREATH 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-EXAM OF STOCK IN WHSE. 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

Product ID:5C22

MSDS Date:01/01/1985

FSC:5960

NIIN:00-116-9969

MSDS Number: BCZPM

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

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