

1B53

MSDS Number

BDPTW

National Stock Number

5960-00-262-0192

Product Name

1B53

Manufacturer

VARIAN ASSOCIATES BEVERLY DIV

Product Identification

Product ID:1B53

MSDS Date:01/01/1985

FSC:5960

NIIN:00-262-0192

MSDS Number: BDPTW

Responsible Party

VARIAN ASSOCIATES, BEVERLY DIV

8 SALEM ROAD

BEVERLY , MA 01915-1018

US

Emergency Phone: 508-922-6000 EXT.285

Info Phone: 506-922-6000 EXT.285

Cage: 88236

Contractor

COMMUNICATIONS AND POWER INDUSTRIES INC

BEVERLY, MA 01915-5595

US

978-922-6000 EXT.285

Cage: 88236

Ingredients

COBALT (SARA III)

CAS: 7440-48-4

RTECS: GF8750000

OSHA PEL0.1 MG/M3;AS CO

ACGIH TLV: 0.05 MG/M3;DUST 9293

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
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 WIH
DOD REGULATIONS AND FEDERAL,STATE & LOCAL REGULATIONS.

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