

1B50

MSDS Number

BDPHF

National Stock Number

5960-00-256-9985

Product Name

1B50

Manufacturer

VARIAN ASSOCIATES BEVERLY DIV

Product Identification

Product ID:1B50

MSDS Date:01/01/1985

FSC:5960

NIIN:00-256-9985

MSDS Number: BDPHF

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
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.