

## **OA2**

### **MSDS Number**

BFBVC

### **National Stock Number**

5960-00-503-4880

### **Product Name**

OA2

### **Manufacturer**

RAYTHEON CO

### **Product Identification**

Product ID:OA2  
MSDS Date:01/01/1985  
FSC:5960  
NIIN:00-503-4880  
MSDS Number: BFBVC

### **Responsible Party**

RAYTHEON CO  
141 SPRING ST  
LEXINGTON , MA 02173-7801  
US  
Emergency Phone: 617-862-6600  
Info Phone: 617-862-6600  
Cage: 0872X

### **Contractor**

RAYTHEON CO,EXECUTIVE OFFICES  
LEXINGTON, MA 02173-7801  
US  
617-862-6600  
Cage: 49956

### **Ingredients**

KRYPTON 85

### **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 MATERIAL MAY BURN. CONTAINER 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.