

## **ELCTRON TUBE, 2J51A**

### **MSDS Number**

BNBRT

### **National Stock Number**

5960-00-636-0370

### **Product Name**

ELCTRON TUBE, 2J51A

### **Manufacturer**

RAYTHEON CO MICROWAVE AND POWER TUBE DIV

### **Product Identification**

Product ID:ELCTRON TUBE, 2J51A

MSDS Date:09/12/1990

FSC:5960

NIIN:00-636-0370

MSDS Number: BNBRT

### **Responsible Party**

RAYTHEON CO MICROWAVE & POWER TUBE DIVISION

465 CENTRE ST

QUINCY , MA 02169-7530

US

Cage: 94144

### **Contractor**

RAYTHEON CO MICROWAVE & POWER TUBE DIVISION

QUINCY, MA 02169-7530

US

617-984-8400

Cage: 94144

### **Ingredients**

NON HAZARDOUS INGREDIENT, THIS PRODUCT IS CONSIDERED AN

Fraction By Weight: 100%

### **Hazards**

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NA

Explanation of Carcinogenicity:NA

Effects of Overexposure:NA

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid:NA

### **Fire Fighting**

Flash Point:NA

Autoignition Temp:Autoignition Temp Text:NA

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:AS APPROPRIATE FOR ELECTRICAL EQUIPMENT.

Fire Fighting Procedures:AS APPROPRIATE FOR ELECTRICAL EQUIPMENT.

Unusual Fire/Explosion Hazard:NA

### **Accidental Release**

Spill Release Procedures:NA  
Neutralizing Agent:NA

## Handling

Handling and Storage Precautions:CAUTION: THIS IS A HIGH VOLTAGE ELECTRICAL DEVICE REQUIRING PROPER ELECTRICAL HAZARD CONTROL PROCEDURES FOR SAFE INSTALLATION, USE, SERVICE OR REPAIR.  
Other Precautions:RETURN TUBE TO MANUFACTURER FOR SERVICE OR REPAIR. THIS DEVICE MUST BE USED TO THE APPROVAL OF THE USER'S ELECTROMAGNETIC ENERGY EXPOSURE CONTROL PROGRAM. ELECTRON TUBE 2J51A CONTAINS NO RADIOACTIVE MATERIALS.

## Exposure Controls

Respiratory Protection:NA  
Ventilation:NA  
Protective Gloves:NA  
Eye Protection:NA  
Other Protective Equipment:NA  
Work Hygienic Practices:NEVER LOOK INTO AN OPEN WAVEGUIDE OR ANTENNA WHILE THE DEVICE IS ENERGIZED.  
Supplemental Safety and Health  
PERSONNEL COULD BE EXPOSED TO ELECTROMAGNETIC RADIATION WHICH MAY RESULT FROM THIS DEVICE IF IMPROPERLY USED OR CONNECTED. ALL INPUT & OUTPUT CONNECTIONS, WAVEGUIDE FLANGES & GASKETS MUST BE LEAKPROOF . NEVER OPERATE THIS DEVICE WITHOUT A MICROWAVE ENERGY ABSORBING LOAD ATTACHED.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:NA  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:NA  
pH:NA  
Viscosity:NA  
Evaporation Rate & Reference:NA  
Solubility in Water:NA  
Appearance and Odor:NA  
Percent Volatiles by Volume:NA  
Corrosion Rate:NA

## Stability

NA  
Stability Condition to Avoid:NA  
Hazardous Decomposition Products:NA

## Disposal

Waste Disposal Methods:NA

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