

RAYTHEON CO, ELECTRONIC COMPONENTS DIV -- ELECTRON TUBE, MAGNETRON TYPE 2J42 --  
5960-00-107-7590

=====  
===== Product Identification =====

Product ID:ELECTRON TUBE, MAGNETRON TYPE 2J42

MSDS Date:03/28/1996

FSC:5960

NIIN:00-107-7590

MSDS Number: BYHHD

=== Responsible Party ===

Company Name:RAYTHEON CO, ELECTRONIC COMPONENTS DIV

Address:190 WILLOW ST

City:WALTHAM

State:MA

ZIP:02254

Country:US

Info Phone Nu

m:617-899-8400/617-860-1641

Emergency Phone Num:617-899-8400

Preparer's Name:ARTHUR VARANELLI

CAGE:6H339

=== Contractor Identification ===

Company Name:RAYTHEON CO, ELECTRONIC COMPONENTS DIV

Address:190 WILLOW ST

Box:City:WALTHAM

State:MA

ZIP:02254

Country:US

Phone:617-899-8400

CAGE:6H339

Company Name:RAYTHEON CO,EXECUTIVE OFFICES

Address:141 SPRING ST

Box:City:LEXINGTON

State:MA

ZIP:02173-7801

Country:US

Phone:617-862-6600

CAGE:49956

=====  
===== Composition/Information on Ingredients =====

=====

Ingred Name:MAGNETIZED MATERIAL (2 DEG OR MORE DEFLECTION AT 15 FT)  
Other REC Limits:NONE SPECIFIED BY M.

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO  
Health Hazards Acute and Chronic:THESE ELECTRON TUBES DO NOT PRESENT A  
SAFETY HAZARD WHEN IN TACT AND DO NOT WHEN IN ELECTRONIC OPERATION.  
IT IS CONSIDERED AN INERT ARTICLE. TUBES DO CONTA  
IN A PERMANENT  
MAGNET.

===== Fire Fighting Measures =====

Extinguishing Media:SUITBLE FOR SURROUNDING MEDIA.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING  
AND SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:NONE, TUBES WILL BURST/BREAK.

===== Accidental Release Measures =====

Spill Release Procedures:PICK UP UNBROKEN TUBES FOR REUSE. BROKEN GLASS  
MAY BE PICKED UP WITH FORCEPS  
OR WITH LEATHER GLOVES. SAVE BROKEN  
GALSS FOR DISPOSAL.  
Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT DROP TUBES. STORE IN A  
NON-HAZARDOUS AREA OR WITH OTHER MAGNETIC MATERIAL.  
Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE  
Ventilation:NO SPECIAL VENTILATION REQUIRED.  
Protective Gloves:LEATHER  
Eye Protection:OPTIONAL  
Other Prote

ctive Equipment:NONE

Work Hygienic Practices:AVOID PHYSICAL DAMAGE TO TUBES

Supplemental Safety and Health

NON-HAZARDOUS FOR HEALTH AND SAFETY. FOLLOW INSTRUCTIONS FOR SHIPPING A  
MAGNETIC MATERIAL.

===== Physical/Chemical Properties =====

HCC:M1

Appearance and Odor:GLASS AND METAL ELECTRON TUBE

===== Stability and Reactivity Data =====

NONE

Stability Condition to Avoid:PHYSICAL DAMAGE

Hazardous Decomposition Products:NONE

=====

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL 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  
do

cument should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.