

RAYTHEON CO, ELECTRONIC COMPONENTS DIV -- ELECTRON TUBE,2 J 55 -- 5960-00-242-6051

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

Product ID:ELECTRON TUBE,2 J 55

MSDS Date:02/15/1991

FSC:5960

NIIN:00-242-6051

MSDS Number: BPPKQ

=== Responsible Party ===

Company Name:RAYTHEON CO, ELECTRONIC COMPONENTS DIV

Address:190 WILLOW ST

City:WALTHAM

State:MA

ZIP:02254

Country:US

Info Phone Num:617-899-8400

Emergency Ph

one Num:617-899-8400

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

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

Ingred Name:MAGNETIZED MATERIAL

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT ESTABLISHED.

ACGIH TLV:NOT ESTABLISHED.

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

Reports of Carcinogeni

city:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE AND CHRONIC- THIS PRODUCT IS CONSIDERED AN "ARTICLE" AS DEFINED IN 29 CFR 1910.1200(B) FOR "HAZARD COMMUNICATION" PURPOSES. PERSONNEL MAY BE EXPOSED TO ELECTROMAGNETIC RADIATION WHICH MAY RADIATE FROM THIS DEVICE IF IMPROPERLY USED OR CONNECTED.

Effects of Overexposure:THIS PRODUCT IS CONSIDERED AN "ARTICLE" AS DEFINED IN 29 CFR 1910.1200(B) FOR "HAZARD COMMUNICATION" PURPOSES. PERSONNEL MAY BE EXPOSED TO ELECTROMAGNETIC RADIATION WHICH MAY RADIATE FROM THIS DEVICE IF IMPROPERLY USED OR CONNECTED.

===== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS DEVELOP.

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

Extinguishing Media:AS APPROPRIATE FOR ELECTRICAL EQUIPMENT.

Fire Fighting Procedures:AS APPROPRIATE FOR ELECTRICAL EQUIPMENT.

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

Spill

Release Procedures:WEAR GLOVES. USE FORCEPS AND TONGS FOR PICK UP.

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE IN ORIGINAL CONTAINER.

Other Precautions:THE MAGNETIC FIELD STRENGTH AROUND ELECTRON TUBE TYPE 2J55 IS LESS THAN 5.25 MILLIGAUSS AT FIFTEEN FEET DISTANCE FROM THE TUBE SURFACES. NEVER LOOK INTO AN OPEN WAVEGUIDE OR ANTENNA WHILE THE DEVICE IS ENERGIZED.

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

Respiratory Protection:NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS, IF NEEDED.

Ventilation:ADEQUATE

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY GOGGLES RECOMMENDED

Other Protective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

THIS PRODUCT IS CONSIDERED AN "ARTICLE" AS DEFINED IN 29 C

FR

1910.1200(B) FOR "HAZARD COMMUNICATION" PURPOSES. CONTAINS NO
RADIOACTIVE MATERIALS.

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

HCC:M1

Solubility in Water:INSOLUBLE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL 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
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.