

GTE PRODUCTS CORP -- ELECTRON TUBE JAN12AX7WA -- 5960-00-827-8782

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Product Identification
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Product ID:ELECTRON TUBE JAN12AX7WA

MSDS Date:03/15/1994

FSC:5960

NIIN:00-827-8782

MSDS Number: BZPHP

=== Responsible Party ===

Company Name:GTE PRODUCTS CORP

Address:100 ENDICOTT STREET

City:DANVERS

State:MA

ZIP:01923

Country:US

Info Phone Num:OUT-OF-BUSINESS

Emergency Phone Num:OUT-OF-BUSINESS

C

AGE:52343

=== Contractor Identification ===

Company Name:GTE PRODUCTS CORP

Address:100 ENDICOTT STREET

Box:City:DANVERS

State:MA

ZIP:01923

Country:US

Phone:508-750-8600

CAGE:52343

Company Name:MPD INC.(FORMERLY GENERAL ELECTRIC CO)

Address:316 E 9TH STREET

City:OWENSBORO

State:KY

ZIP:42303-2312

Country:US

Phone:502-685-6200

CAGE:33173

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Composition/Information on Ingredients
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Ingred Name:RHENIUM 187 (SPECIFIC ACTIVITY 0.00445 MICROCURIES/GRAM WAS
USED TO ADD TO T

HE FILAMENT AND BECAME 0.000089 UCI/GRAM)

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TUNGSTEN

CAS:7440-33-7

RTECS #:YO7175000

Fraction by Wt: UNK

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:RHENIUM (NOT RADIOACTIVE)

Fraction by Wt: UNK

Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestio

n:NO

Health Hazards Acute and Chronic:ELECTRON TUBES OPERATE AT TEMPERATURES THAT CAN PRODUCE BURNS TO SKIN IF CONTACT IS MADE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:BURNS OF SKIN.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:NO EMERGENCY CARE ANTICIPATED.

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

Flash Point:NONE

Extinguishing Media:MATERIAL IS NON-FLAMMABLE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:ELECTRON TUBES OPERATE UNDER HIGH VACUUM AND IMPLOSION COULD OCCUR AT HIGH TEMPERATURES DURING FIRES OR DURING DISPOSAL PROCEDURES.

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

Spill Release Procedures:NONE

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MIL-HBDK-600 SPECIFIES A MATERIAL IS RADIO

ACTIVE IF THE IONIZING RADIATION EXCEED 0.002
MICROCURI/GRAM. THIS PRODUCT IS NOT RADIOACTIVE, NON-HAZARD.
Other Precautions:NONE

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

Respiratory Protection:NONE

Ventilation:NONE

Protective Gloves:COTTON

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:NONE

Supplemental Safety and Health

THIS MSDS WAS SUBMITTED BY MPD, INC (502-685-6318) WITH VERBAL

CONVERSATION BY PAUL FELTRI (508-75

0-2054) THAT THIS MSDS WOULD

REPRESENT THE GTE SYLVANIA ELECTRON TUBE. MPD, INC HAD MANUFACTURED
THE ELECTRON TUBES FOR GTE SYLVANIA.

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

HCC:A2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GLASS ENVELOPE

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS.

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