

GENERAL ELECTRIC CO, TUBE PRODUCTS DIVISION -- 5725 -- 5960-00-134-6064

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

Product ID:5725

MSDS Date:01/01/1985

FSC:5960

NIIN:00-134-6064

MSDS Number: BDBDZ

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO, TUBE PRODUCTS DIVISION

Address:316 E 9TH STREET

City:OWENSBORO

State:KY

ZIP:42301-2312

Country:US

Emergency Phone Num:502-685-6200

CAGE:OD426

=== Contr

actor Identification ===

Company Name:GENERAL ELECTRIC COMPANY

Address:SILICONE PRODUCTS DIVISION

City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330

CAGE:OD426

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

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

Ingred Name:RHENIUM 187

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

Effe

cts of Overexposure:HAZARD DEGREE DEPENDS ON THE TYPE AND QUANTITY
OF RADIATION. LATENT EFFECTS: SOMATIC/GENETIC DAMAGE.

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

First Aid:USE FIRST AID. CALL MEDICAL EMERGENCY CARE. REMOVE AND
ISOLATE COMTAMINATED CLOTHING. SHOWER VICTIM WITH SOAP AND WATER.
DETAIN PERSONNEL AND EQUIPMENT EXPOSED. ADVISE MEDICAL PERSONNEL
THAT VICTIM MA Y BE CONTAMINATED.

===== Fire Fighting Measures =====
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Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING
FIRE.

Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF
CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:SOME OF MATERIAL MAY BURN. CONTAINERS MAY
EXPLODE IN HEAT OF FIRE.

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

Spill Release Procedures:HANDLE BROKEN DEVICE WITH GLOVES AND FORCEPS.

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

Ha

ndling and Storage Precautions:SHIELD ACCORDING TO EMITTED RADIATION.
PROTECT FROM FILM AND FILM PLATES. KEEP CONTAINERS CLOSED. STORE IN
AREA FOR RADIOACTIVE MATERIALS.

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS IF INVOLVED
IN FIRE, OTHERWISE GAS MASK.

Ventilation:PROVIDE MECHANICAL (GENERAL/LOCAL EXHAUST) VENTILATION TO
MAINTAIN < TLV.

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 AND HEALTH DATA
DEVELOPED BY DGSC-STF.

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

HCC:A2

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

Stability Indicator/Materials to Avoid:YES

ISOLATE AND SEGREGATE FROM MOST OTHER TYPE MATERIAL.

Hazardous Decomposition Products:DEPENDS ON CH

EMICAL COMPOSITION;
FISSION PRODUCTS

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

Waste Disposal Methods:CONTROLLED DISPOSAL REQUIRED IN ACCORDANCE WITH
DOD REGULATIONS AND FEDERAL, STATE, AND LOCAL REGULATIONS.

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