

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

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

Product ID:5725W

MSDS Date:01/01/1985

FSC:5960

NIIN:00-134-6064

MSDS Number: BDBFB

=== 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

=== Con

tractor 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  
=====

Ef

fects 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  
=====

Extinguishing Media:EXTINQUISH 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  
=====

Handling 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 GLASS  
ES

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

CHEMICAL COMPOSITION;  
FISSION PRODUCTS

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

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