

AC SPARK PLUG DIVISION, GENERAL MOTORS CORP -- 1507825 -- 6685-00-741-2564
===== Product Identification =====

Product ID:1507825
MSDS Date:01/01/1985
FSC:6685
NIIN:00-741-2564
MSDS Number: BFMWR
=== Responsible Party ===
Company Name:AC SPARK PLUG DIVISION, GENERAL MOTORS CORP
Address:1300 N DORT HWY
City:FLINT
State:MI
ZIP:48556
Country:US
CAGE:61928
=== Contractor Identification ===
Company Name
:GENERAL MOTORS CORP AC SPARK PLUG DIV
Address:1300 N DORT HWY
Box:City:FLINT
State:MI
ZIP:48556
Country:US
CAGE:70040
Company Name:GENERAL MOTORS CORP AC-DELCO DIV
Address:6060 W BRISTOL RD
Box:City:FLINT
State:MI
ZIP:48554
Country:US
Phone:810-635-5905
CAGE:61928

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

Ingred Name:RADIUM 226 (1.224UCI)

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

Effects 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 SUI
TABLE 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 EMI
TTED 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, S

PEECIAL IMPERVIOUS
CLOTHING

Supplemental Safety and Health

SAFETY AND HEALTH DATA DEVELOPED BY DGSC-STH. ISOTOPE AND ACTIVITY
PROVIDED BY AC SPARK PLUG DIV OF GENERAL MOTORS THRU US ARMY
AVIATION SYSTEMS COMMAND. SEE DGSC-STH CASE NO. 85241V. ITEM
CONTAINS 1. 224 UCI OF RADIUM 226.

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

HCC:A3

===== 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.

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