

Special Form Radioactive Material Encapsulation

Certificate Number USA/0076/S
(Revision 2)

This certifies that the encapsulated source, as described, when loaded with the authorized radioactive contents, has been demonstrated to meet the regulatory requirements for special form radioactive material as prescribed in IAEA 1/ and USA 2/ regulations for the transport of radioactive materials.

I. Source Description - The source described by this certificate is identified as Monsanto Research Corporation Model 2722-BT which is a source doubly encapsulated in stainless steel and measures approximately 1 inch long by 1/2 inch diameter.

II. Radioactive Contents - The authorized radioactive contents of this source consist of not more than 0.95 curies of Americium-241 as oxide.

III. This certificate, unless renewed, expires May 31, 1987.

This certificate is issued in accordance with paragraph 803 of the IAEA Regulations 1/, and in response to the April 21, 1982, petition by the Monsanto Research Corporation, Dayton, Ohio, and in consideration of the associated information therein.

Certified by:



R. R. RAWL

Chief, Radioactive Materials Branch
Office of Hazardous Materials Regulation
Materials Transportation Bureau

May 19, 1982
(DATE)

1/ "Safety Series No. 6, Regulations for the Safe Transport of Radioactive Materials, 1973 Revised Edition", published by the International Atomic Energy Agency (IAEA), Vienna, Austria.

2/ Title 49, Code of Federal Regulations, Part 170-178, USA.

Revision 1 issued to indicate conformance to IAEA 1973 Revised Edition and to extend expiration date.

Revision 2 issued to extend expiration date.