

UNITED STATES
ATOMIC ENERGY COMMISSION

Cover C-2787

SOURCE MATERIAL LICENSE

II-B III R-3/64

Pursuant to the Atomic Energy Act of 1954, and Title 10, Code of Federal Regulations, Chapter 1, Part 40, "Licensing of Source Material," and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, possess and import the source material designated below; to use such material for the purpose(s) and at the place(s) designated below; and to deliver or transfer such material to persons authorized to receive it in accordance with the regulations in said Part. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954 and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission, now or hereafter in effect, including Title 10, Code of Federal Regulations, Chapter 1, Part 20, "Standards for Protection Against Radiation," and to any conditions specified below.

Licensee		3. License No.
1. Name	The Dow Chemical Company	<u>STB-527</u>
2. Address	Midland, Michigan	4. Expiration Date
		<u>April 30, 1962</u>
		5. Docket No.
		<u>40-17</u>
6. Source Material	7. Maximum quantity of source material which licensee may possess at any one time under this license	
Thorium	<u>One hundred thousand (100,000) pounds.</u>	

CONDITIONS

8. Authorized use (Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.)

For use in accordance with the procedures described in the licensee's application and supplements thereto.

Authorized places of use: 1. Midland, Michigan
2. Madison, Illinois

9. The licensee is exempt from compliance with the provisions of Section 20.203(e)(2) and (f)(2) of 10 CFR 20 during the storage and fabrication of magnesium-thorium alloys containing not more than four percent (4%) thorium.

For the U. S. ATOMIC ENERGY COMMISSION

Date of issuance JAN 15 1962

★ U. S. GOVERNMENT PRINTING OFFICE: 1961-O-581691 Donald A. Nuschaumer
Division of Licensing and Regulation

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