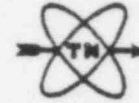


TRANSNUCLEAR, INC.



August 6, 1979

Mr. N. Moore  
Nuclear Regulatory Commission  
Office of International Programs  
7735 Old Georgetown Road  
Bethesda, Maryland 20014

RECEIVED  
U.S. NRC  
1979 AUG 8 PM 12 07  
INTERNATIONAL SFGRS

Re: Export License Application TN Ref: 79-118/01 (TNF-294)

Dear Mr. Moore:

Enclosed is an Export License Application, for your handling on the following:

3.0 grams Uranium Oxide Standards  
and 1.5 grams Plutonium Sulfate  
Tetrahydrate Standards

Thanking you in advance for your help and cooperation.

Sincerely,

Vicki Matson  
Assistant Manager  
Washington Operations

Encl.: Copy One NBS Order Form

VM/ak

7909070268

924 121

NBS-285A  
(Rev. 7-78)

U.S. DEPARTMENT OF COMMERCE  
NATIONAL BUREAU OF STANDARDS  
WASHINGTON, D.C. 20234  
U.S.A.

PURCHASE REQUEST FOR SPECIAL NUCLEAR STANDARD REFERENCE MATERIALS  
TO BE EXPORTED FROM THE UNITED STATES OF AMERICA

This form is to be used by the Governments of all countries ordering special nuclear reference materials from the N.B.S. Orders are subject to the terms and conditions on the reverse and are in accordance with the provisions of the Agreement for Cooperation identified below.

Send completed form in quadruplicate, with shipping method to:  
International Affairs  
U.S. Energy Research and Development Administration  
Washington, D.C. 20545, U.S.A.

Order No. 4/9/21.418 AG/1390

Date 2.3.1979

Name and Address of Requestor:

ALKEM GMBH  
Industriegelände, Postfach 11 00 69  
6450 Hanau 11 (Wolfgang)  
West Germany

Ship to (if different from address at left)

same address  
VIA RHEIN-MAIN-AIR-BASE  
FRANKFURT/ W. GERMANY  
NOTE: Shipments made only to address specified

MATERIALS ORDERED

NBS Standard Reference Material		Weight percent U-235	Quantity of U or Pu		Unit price	Total price
Number	Description		Total grams	Units		
946	Pu-ISOTOPIC-Standards		0,50 g	2	\$ 160,--	\$ 320,--
947	- " -		0,50 g	2	160,--	320,--
948	- " -		0,50 g	2	77,--	154,--
U-005	U-ISOTOPIC-Standards		1,0 g	1	59,--	59,--
U-010	- " -		1,0 g	1	59,--	59,--
U-500	- " -		1,0 g	1	66,--	66,--
136 c	Potassiumdichromate		60,0 g	20	42,--	840,--

POOR ORIGINAL

This constitutes a binding order for the above standards, and prompt payment of the currently established fees upon receipt of an invoice is guaranteed. TOTAL \$ 1818,--

State specific end use of materials ordered

Pos. 1 - 6 Calibration Standards for Isotopic analyses.

Agreement for Cooperation for civil uses of atomic energy between the Government of the United States of America and the Government of:

Effective date of Agreement for Cooperation

Date of Expiration of Agreement for Cooperation

European Atomic Energy Community, Industriegelände

July 25, 1960

December 31, 1995

Requestor ALKEM GMBH Postfach 1100 69 6450 Hanau 11 (Wolfgang)

Title EURATOM SUPPLY AGENCY J.B. MENNICKEN, Director general

THE INFORMATION BELOW MUST BE COMPLETED IF THE REQUESTOR ABOVE IS NOT AN AUTHORIZED REPRESENTATIVE OF THE GOVERNMENT

Authorized Representative (must be a duly authorized Representative of the purchasing Government)

Title 924 122

Endorsement to the National Bureau of Standards: the sale and export of the standard nuclear reference material by this order is approved as being within the Agreement for Cooperation identified above.