

FORM AEC-250  
(8-70)

AEC LICENSE NO.

THIS LICENSE EXPIRES 1 February 1976

SUE-8251

# United States of America

## Atomic Energy Commission

Pursuant to the Atomic Energy Act of 1954 and the regulations of the U. S. Atomic Energy Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and provisions herein. The license to export extends to the licensee's duly authorized shipping agent.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME **J. T. Baker Chemicals**  
ADDRESS **222 Red School Lane  
Phillipsburg, New Jersey 08865**

NAME **Richardson Merrell Moura Brasil  
Quimica E Farmaceutica**  
ADDRESS **Av. Das Nacoes Unidas 991  
Santo Amaro S.P. Brazil**

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

OTHER PARTIES TO EXPORT

NAME  
ADDRESS **(None)**

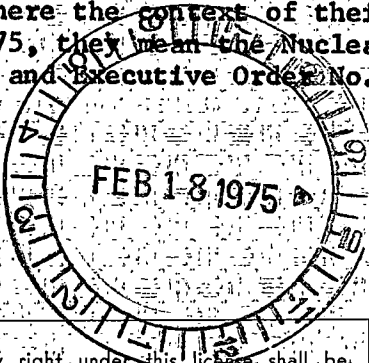
**(None)**

APPLICANT'S REF. NO. **92-351-1521**

COUNTRY OF ULTIMATE DESTINATION **Brazil**

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
5.69 pounds of uranium	Contained in 12 pounds of uranyl nitrate.
//////////////////////END////////////////////////////////////	

Wherever the words "Atomic Energy Commission" or "Commission" appear in this license, except where the context of their use refers to a fact or event prior to January 19, 1975, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.



Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954.

This license is subject to the right of recapture or control reserved by Section 108 of the Atomic Energy Act of 1954 and to all of the other provisions of said Act, now or hereafter in effect and to all valid rules and regulations of the U. S. Atomic Energy Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED AEC REPRESENTATIVE  
*G. Wayne Kerr*  
**G. Wayne Kerr, Chief**  
**Agreements and Export Branch**  
**Division of Materials and**  
**Fuel Cycle Facility Licensing**  
DATE OF ISSUANCE **FEB 11 1975**

INFORMATION FOR CUSTOMS OFFICERS, POSTMASTERS AND LICENSEES

Upon receiving the validated license, the licensee must sign in the space provided. The Customs Officers or Postmasters must take up the license when presented unless a condition of this license permits the licensee to retain possession of the license. If the entire quantity licensed is to be shipped, the license should be marked "Completed" and returned to the United States Atomic Energy Commission, Washington, D.C. 20545. If only a partial shipment is to be made, the license shall

be endorsed by the Customs Officers or Postmasters with a complete description of the articles exported. The license should be returned IMMEDIATELY to the United States Atomic Energy Commission, Washington, D.C. 20545 upon export of entire quantity licensed. All licenses that are revoked or have expired must be returned by the holder immediately.

SIGNATURE OF LICENSEE

ADDRESS

CUSTOMS OFFICERS OR POSTMASTERS WILL ENDORSE IN THE FOLLOWING SPACE INFORMATION CONCERNING EACH SHIPMENT MADE UNDER THIS LICENSE

QUANTITY

DESCRIPTION

NAME OF EXPORTING CARRIER

DATE OF EXPORTATION

PORT OF EXIT OR P. O. OF MAILING

SIGNATURE OF CUSTOMS OFFICER OR POSTMASTER

FORM AEC-250  
(8-70)

AEC LICENSE NO.

THIS LICENSE EXPIRES **1 February 1976**

**SUE-3251**

# United States of America

## Atomic Energy Commission

Pursuant to the Atomic Energy Act of 1954 and the regulations authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and provisions herein. The license to export extends to the licensee's made by the licensee, a license is hereby issued to the licensee duly authorized shipping agent.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME **J. F. Baker Chemicals**  
ADDRESS **222 Red School Lane  
Phillipsburg, New Jersey 08865**

NAME **Richardson Hurrell Moura Brasil  
Quimica E Farmaceutica**  
ADDRESS **Av. Das Naacoes Unidas 991  
Santo Amaro S.P. Brasil**

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

OTHER PARTIES TO EXPORT

NAME  
ADDRESS **(None)**

**(None)**

APPLICANT'S REF. NO. **92-351-1521**

COUNTRY OF ULTIMATE DESTINATION **Brazil**

QUANTITY **5.69 pounds of uranium** DESCRIPTION OF MATERIALS OR FACILITIES **Contained in 12 pounds of uranyl nitrate.**

*CRP for J. Vaden*

FM:A&E  
**FEB 11 1975**  
Distribution: *memo 2-3-75 w m*  
LICENSEE: **Orig. & 1 copy**  
PDR: **1 cc**  
License File: **1 cc**  
ISA: **1 cc**  
M&S Branch, IP: **1 cc**

FM:A&E  
The proposed export would not be inimical to the interests of the United States.  
**State Radiation Control Agency: 1 cc**  
I&E:RO: **2 cc**  
DDFO:RO: **1 cc**  
M&PPOB: **1 cc**

*Galt 2/11/75*

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954.

This license is subject to the right of recapture or control reserved by Section 108 of the Atomic Energy Act of 1954, and to all of the other provisions of said Act, now or hereafter in effect and to all valid rules and regulations of the U. S. Atomic Energy Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
Original Signed by AUTHORIZED AEC REPRESENTATIVE

**G. Wayne Kerr, Chief**  
**Agreements and Export Branch**  
**Division of Materials and**  
**Fuel Cycle Facility Licensing**

DATE OF ISSUANCE **FEB 11 1975**

*Belesed Jordan*

**APPLICATION FOR LICENSE TO EXPORT  
BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL**

*Submit in Triplicate*

*Carefully Read Instructions on Back*

1. DATE OF APPLICATION <b>January 9, 1975</b>	2. APPLICANT'S REFERENCE NO. <i>(if any)</i> <b>92-351-1521</b>	3. COUNTRY OF ULTIMATE DESTINATION <b>Brazil</b>
4. NAME OF APPLICANT <b>J. T. Baker Chemicals</b> STREET ADDRESS <b>222 Red School Lane</b> CITY, STATE, AND ZIP CODE <b>Phillipsburg, New Jersey 08865</b>		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY <i>(Name and address)</i> <b>Richardson Merrell Moura Brasil</b> <b>Quimica E Farmaceutica</b> <b>Av. Das Nacoes Unidas 991</b> <b>Santo Amaro S.P. Brazil</b>
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY <i>(Give name and address. If same as ultimate consignee, state "Same.")</i>  <b>same</b>		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. <i>(If same, state "Same.")</i>
8. (a) QUANTITY TO BE SHIPPED <i>(See instructions on back)</i> <b>5.69 pounds contained Uranium in 12 pounds of Uranyl Nitrate.</b>	(b) COMMODITY DESCRIPTION <i>(Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.)</i>  <b>Uranyl Nitrate Reagent Crystal</b>	

(c) SHIPPING AND PACKING PROCEDURES *(Required for special nuclear material. See instructions on back.)*

9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: *(Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)*

**FOR RESALE IN COUNTRY OF ULTIMATE DESTINATION AND CONSUMPTION IN THAT COUNTRY.**

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36. (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

**J. T. BAKER CHEMICAL COMPANY**  
*(Applicant named in Item 4)*

By: *R. A. Stupak*  
**R. A. STUPAK**  
**SUPERVISOR, EXPORT SERVICES**

*(Title of certifying official authorized to act on behalf of the applicant)*

## Instructions

The export of byproduct, source or special nuclear material is prohibited unless the exporter holds a specific AEC export license or, with respect to byproduct and source material, unless the exporter is authorized under a general AEC export license as provided in AEC regulations 10 CFR Parts 36 and 40. APPLICATION FOR A SPECIFIC AEC EXPORT LICENSE SHOULD BE FILED IN TRIPPLICATE ON THIS FORM AEC-7.

Specific or general AEC export licenses cover only the byproduct, source or special nuclear material involved in the export. If such material is contained in instruments or devices, a license may also be required from the Department of Commerce covering the export of such instruments or devices.

Item 8(a) - State the amount of byproduct material in millicuries or curies (state which unit is used). State the weight of contained thorium and uranium in pounds or kilograms (state which unit is used) and the net weight of the shipment (for example, 10 pounds thorium contained in 250 pounds thorium magnesium alloy). State the weight of contained special nuclear material in parts or multiples of grams.

Item 8(c) - If the requirements of 10 CFR Part 71 ("Packaging of Radioactive Material for Transport") are not applicable to the packaging and transport of the byproduct, source or special nuclear material to be exported, or if the packaging and transport of such material is subject to a general license or is exempt from the provisions of 10 CFR Part 71, so indicate. Identify where applicable the specific AEC license and date of issuance authorizing, pursuant to 10 CFR Part 71, the delivery of such material to a carrier for transport. If a specific AEC license or an amendment to an existing license is required by 10 CFR Part 71 in connection with the packaging and transport of the material proposed to be exported, an application containing the information specified in 10 CFR § 71.21 should be submitted with Form AEC-7.

Item 9 - For special nuclear material, a statement of end use from the consignee must accompany this application.