

XSNM01523
11000679

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

Submit in Triplicate

Carefully Read Instructions on Back

| | | |
|---|--|--|
| 1. DATE OF APPLICATION 6-12-79 | 2. APPLICANT'S REFERENCE NO. (if any) W/06533 | 3. COUNTRY OF ULTIMATE DESTINATION West Germany |
| 4. NAME OF APPLICANT Isotope Products Laboratories STREET ADDRESS 1800 N. Keystone St. CITY, STATE, AND ZIP CODE Burbank, California 91504 | | 5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) Weber Prazision 7530 Pforzheim Postfach 374 - WEST GERMANY |
| 6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.") SAME | | 7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.") SAME |
| 8. (a) QUANTITY TO BE SHIPPED (See instructions on back) 1 microgram 1 microgram 1 microgram | (b) COMMODITY DESCRIPTION (Include chemical and physical forms for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.) Plutonium nitrate in 2N nitric acid (Plutonium-238) > 80% " " " " " (Plutonium-239) " " " " " (Plutonium-236) | |

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

Plutonium-238 and Plutonium-239 are special nuclear material
Plutonium-236 is not.

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 Tracer Experiments
To study ground water tracing

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.

expire 31 Dec. 1980

RE CEIVED JUN 18 1979

RECEIVED
U.S. MAIL
DIVISION

Isotope Products Laboratories

(Applicant named in item 4)

By: Karl Amlauer
Karl Amlauer, Technical Director

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

POOR ORIGINAL

485 102