

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
 MATERIAL AND EQUIPMENT (See Instructions on Reverse)

Acc

1. APPLICANT'S USE		a. DATE OF APPLICATION 6/28/79		b. APPLICANT'S REFERENCE Swedag-2		2. NRC USE		a. LICENSE NO. XSNM01535		b. DOCKET NO. 11000702	
3. APPLICANT'S NAME AND ADDRESS Edlow International Co. as agent for Swedish Univ. of Agricultural Sciences 1100 17th Street N.W. Washington DC 20036 202-833-8237				RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) Department of Commerce National Bureau of Standards Radioactivity Section Washington DC 20234				RIS	
5. FIRST SHIPMENT SCHEDULED July 1979		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE January 1980		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)			
10. ULTIMATE CONSIGNEE NAME: Swedish University of Agricultural Sciences STREET ADDRESS: Box 70:1 CITY, STATE, COUNTRY: Uppsala Sweden				RIS		11. ULTIMATE END USE (Include plant or facility name) laboratory analysis 11a. EST. DATE OF FIRST USE upon receipt					
12. INTERMEDIATE CONSIGNEE NAME: STREET ADDRESS: CITY, STATE, COUNTRY:				RIS		13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE NAME: STREET ADDRESS: CITY, STATE, COUNTRY:				RIS		15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE					
16. NRC USE		17. DESCRIPTIVE (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX ISOTOPE WT. UNIT	
		3 units of NBS Standard SRM4334 0.9 micrograms Pu-242 contained in 12 grams of solution of 5molar nitric acid								0.9 micrograms 4.0 grams PU 242	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL		23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.											
27. AUTHORIZED OFFICIAL				a. SIGNATURE Diane W. Harmon				b. TITLE Assistant to the Vice Pres.			

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C E R T I F I C A T E
for the civil uses of supplied material

This is to certify that 3 units SRM 4334 plutonium-242 ampoules containing 4.6 grams, carrier 5 M HNO₃, concentration 27.3 α /s/g, which will be transferred from National Bureau of Standards to the Swedish University of Agricultural Sciences, Department of Radiobiology, Box 7031, 750 07 Uppsala will be subject to all terms and conditions according to the Agreement for Cooperation Concerning Civil Uses of Atomic Energy, signed 1966, as amended, between the Government of the United States of America and the Government of Sweden.

This is also to certify that the Swedish University of Agricultural Sciences, Department of Radiobiology is authorized to receive and possess the material.

Swedish Nuclear Power Inspectorate
Nuclear Materials Department

Anita Nilsson
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