

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

1. APPLICANT'S USE		2. NRC USE		3. DOCKET NO.		4. LICENSE NO.	
May 24, 1989		AMS-2		11004779		XB001274	
5. APPLICANT'S NAME AND ADDRESS				6. SUPPLIER'S NAME AND ADDRESS			
Edlow International Co. as Agent for Amersham International Ltd.				U.S. Department of Energy			
7. STREET ADDRESS				8. STREET ADDRESS			
1666 Connecticut Avenue, N.W. #500				Oak Ridge National Laboratory			
9. CITY		10. STATE		11. CITY		12. STATE	
Washington, D.C.		20009		Oak Ridge		TN	
13. TELEPHONE NUMBER (Area Code - Number - Extension)				14. ZIP CODE			
(202) 483-4959				37830			
15. FIRST SHIPMENT SCHEDULED		16. FINAL SHIPMENT SCHEDULED		17. APPLICANT'S CONTRACTUAL DELIVERY DATE		18. PROPOSED LICENSE EXPIRATION DATE	
July 1989						4 years from date of issue	
19. ULTIMATE CONSIGNEE				20. ULTIMATE END USE			
Amersham International Ltd.				For manufacture of fabricated products and resale to countries shown in attached end-use statement			
21. STREET ADDRESS				22. EST. DATE OF FIRST USE			
White Lion Road							
23. CITY - STATE - COUNTRY				24. INTERMEDIATE END USE			
Amersham, Bucks, England HP7 9U				N/A			
25. INTERMEDIATE CONSIGNEE				26. INTERMEDIATE END USE			
None				N/A			
27. STREET ADDRESS				28. EST. DATE OF FIRST USE			
29. CITY - STATE - COUNTRY				30. INTERMEDIATE END USE			
				N/A			
31. INTERMEDIATE CONSIGNEE				32. INTERMEDIATE END USE			
None				N/A			
33. STREET ADDRESS				34. EST. DATE OF FIRST USE			
35. CITY - STATE - COUNTRY				36. INTERMEDIATE END USE			
37. NRC USE		38. DESCRIPTION		39. MAX. ELEMENT WEIGHT		40. MAX. WT. %	
		(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				41. MAX. ISOTOPE WT.	
						42. UNIT	
		Hydrogen-3 (Tritium) In Bulk Gaseous Form		250,000 Curies			
43. COUNTRY OF ORIGIN - SOURCE MATERIAL		44. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		45. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
U.S.A.		U.S.A.					
46. ADDITIONAL INFORMATION (Use separate sheet if necessary)							
Please see attached end-use statement							
47. 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.							
48. AUTHORIZED OFFICIAL		49. SIGNATURE		50. TITLE			
		R.H. Fisk		Vice-President, International			

8906080188 890526
FDR EXPORT
XB-1274

PDC

AMERSHAM INTERNATIONAL plc

SUPPLIES DEPARTMENT

Please reply to : Fax 02404 3362
Tel 02404 4444

Sheet 2 of 2

For the Attention of : Dave Condey.

TRITIUM GAS

End Use Statement

Material in bulk gaseous form required for the manufacture of neutron sources, tracers, labelled compounds, discharge tubes, surge arresters, starter switches, electronic tubes, etc.

Some resale in the above forms to customers in Denmark, The Netherlands, West Germany, Switzerland, the U.S., New Zealand, Italy, Australia, Belgium, Sweden, Spain, Japan, Finland, Venezuela, and the United Kingdom.

10.6.84 52/11 63.

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From :

E.A. PARISSIEN

Ext :

3641

Date :

23rd MAY 84