

PDR

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

1. APPLICANT'S USE		a. DATE OF APPLICATION 4/2/82		b. APPLICANT'S REFERENCE 14/82		2. NRC USE		a. DOCKET NO. 110720816		b. LICENSE NO. XMAT0230	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)					
a. NAME Aldrich Chemical Company, Inc.						RIS 1022 APR 6 AM 9 31					
b. STREET ADDRESS P. O. Box 355						a. NAME					
c. CITY Milwaukee			STATE WI	ZIP CODE 53201		b. STREET ADDRESS EXPORT/IMPORT AND					
d. TELEPHONE NUMBER (Area Code - Number - Extension) 414-273-3850						c. CITY INTERNATIONAL SPORDS			STATE	ZIP CODE	
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)			
Est as soon as scheduled		Est. 2 years from license		Not Established		2 years from issue					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE					
a. NAME Universidad de Buenos Aires						RIS Deuterium oxide is used in laboratory quantities for research and development purposes as for example in deuterium NMR work.					
b. STREET ADDRESS Department Quimica Organica						11a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY 1428 Buenos Aires, Argentina						13. INTERMEDIATE END USE					
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE					
a. NAME						15. INTERMEDIATE END USE					
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE					
14. INTERMEDIATE CONSIGNEE						15a. EST. DATE OF FIRST USE					
a. NAME						15. INTERMEDIATE END USE					
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE					
16. NRC USE	17. DESCRIPTION (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.	21. UNIT		
	5 kg. of deuterium in 20 kgs. of deuterium oxide. Deuterium oxide (D ₂ O) containing deuterium.										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
* Copy to PDR and ACC 4-6-82											
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 Bernard Edelstein				b. TITLE Executive Vice President & Sec.			

