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

1. APPLICANT'S USE		a. DATE OF APPLICATION 6/27/80		b. APPLICANT'S REFERENCE 15/80		2. NRC USE		a. DOCKET NO. 11002115		b. LICENSE NO. X MATO124		
3. APPLICANT'S NAME AND ADDRESS a. NAME Aldrich Chemical Company, Inc. b. STREET ADDRESS P.O. Box 355 c. CITY Milwaukee STATE WI ZIP CODE 53201						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS						
5. FIRST SHIPMENT SCHEDULED Est. as soon as license issued		6. FINAL SHIPMENT SCHEDULED Est. 2 yrs. from license		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Not established		8. PROPOSED LICENSE EXPIRATION DATE 2 yrs. from issue		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE a. NAME Univeristy of the West Indies b. STREET ADDRESS Chemistry Dept. c. CITY - STATE - COUNTRY Kingston 7, Jamaica				RIS		11. ULTIMATE END USE (Include plant or facility name) Deuterium oxide is used in laboratory quantities for research and development purposes as for example in deuterium NMR work. 11a. EST. DATE OF FIRST USE						
12. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				RIS		13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE						
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				RIS		15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST 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
		1 kg. of deuterium in 5 kg. of deuterium oxide. Deuterium oxide (D ₂ O) containing deuterium. *Copy to FDR and ACC 7-8-80 +OR 50										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA		23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED 1990		JUL 2		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 Bernard Edelstein				b. TITLE Exec. VP & Secretary				

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