

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

APU

1. APPLICANT'S USE		a. DATE OF APPLICATION 10/13/80		b. APPLICANT'S REFERENCE 22/80		2. NRC USE		a. DOCKET NO. 11502245		b. LICENSE NO. XMATD148			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS							
a. NAME Aldrich Chemical Co., Inc.						a. NAME RIS							
b. STREET ADDRESS P.O. Box 355						b. STREET ADDRESS							
c. CITY Milwaukee			STATE WI		ZIP CODE 53201		c. CITY						
d. TELEPHONE NUMBER (Area Code - Number - Extension) 414-273-3850						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 license issued		Est. 2 yrs. from license		Not established		2 yrs from issue							
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE							
a. NAME Korea University						(Include plant or facility name) Deuterium oxide is used in laboratory quantities for research and development purposes as for example in deuterium NMR work.							
b. STREET ADDRESS 1-2 5KA, Sungbuk-Ke						11a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY Seoul, Korea						12. INTERMEDIATE CONSIGNEE							
a. NAME						RIS							
b. STREET ADDRESS						13. INTERMEDIATE END USE							
c. CITY - STATE - COUNTRY						13a. EST. DATE OF FIRST USE							
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME						RIS							
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY						16. NRC USE							
17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components.) 1 kg. of deuterium in 5 kg of deuterium oxide. Deuterium oxide (D ₂ O) containing deuterium.						18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.		21. UNIT	
								EXPORT/RE-EXPORT AND INTERMEDIATE STEPS		1980 OCT 15 PM 3		RECEIVED U.S. NRC	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA				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 Bernard Edlsten				b. TITLE Exec. VP & Secretary					

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