

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

ACC

1. APPLICANT'S USE		2. NRC USE		3. APPLICANT'S REFERENCE		4. DOCKET NO.		5. LICENSE NO.			
				D-75		11002458		XMAT0178			
3. APPLICANT'S NAME AND ADDRESS					4. SUPPLIER'S NAME AND ADDRESS						
a. NAME Sigma Chemical Company					a. NAME RIS						
b. STREET ADDRESS 3500 DeKalb Street					b. STREET ADDRESS						
c. CITY St. Louis,			STATE MO	ZIP CODE 63118		c. CITY			STATE	ZIP CODE	
d. TELEPHONE NUMBER (Area Code - Number - Extension) (314) 771-5765 ext. 202					c. CITY					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		N/A			
10. ULTIMATE CONSIGNEE					11. ULTIMATE END USE						
a. NAME Univ. Nac De La Plata					a. NAME NMR Applications in Analytical Chemistry (see attached)						
b. STREET ADDRESS Calle 60 Y 120					11a. EST. DATE OF FIRST USE						
c. CITY - STATE - COUNTRY La Plata Argentina					13. INTERMEDIATE END USE						
12. INTERMEDIATE CONSIGNEE					15. INTERMEDIATE END USE						
a. NAME					15a. EST. DATE OF FIRST USE						
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY											
14. INTERMEDIATE CONSIGNEE					15. INTERMEDIATE END USE						
a. NAME					15a. EST. DATE OF FIRST USE						
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY											
15. 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	
		Compounds containing Deuterium; application is for shipment of equivalent of 5 kg of D ₂ O liquid over a 2-year period. See attached.									
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
U.S.A.						Unknown					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
Copy to PDR and ACC 5-1-81											
25. 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			b. SIGNATURE				c. TITLE				
			<i>Walter C. Stern</i>				Walter C. Stern, V.P.				



POOR ORIGINAL

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