

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

PDR

1. APPLICANT'S USE		a. DATE OF APPLICATION August 2, 1982		b. APPLICANT'S REFERENCE D-95		2. NRC USE		a. DOCKET NO. 11002923		b. LICENSE NO. XMA70257	
3. APPLICANT'S NAME AND ADDRESS						RIS		4. SUPPLIER'S NAME AND ADDRESS <small>(Complete if applicant is not supplier of material)</small>			
a. NAME Sigma Chemical Company											
b. STREET ADDRESS P.O. Box 14508						a. NAME					
c. CITY St. Louis			STATE MO	ZIP CODE 63178		b. STREET ADDRESS					
d. TELEPHONE NUMBER <small>(Area Code - Number - Extension)</small> (314) 771-5765 - Ext. 202						c. CITY		STATE		ZIP CODE	
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		3. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. <small>(If Known)</small>			
Est. - as soon as license issued		Est. 2 yrs from license issue		Not established		2 yrs. from issue		N/A			
10. ULTIMATE CONSIGNEE						RIS		11. ULTIMATE END USE <small>(Include plant or facility name)</small>			
a. NAME Indian Institute of Technology						NMR Application in Analytical Chemistry (See attached)					
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY Madras 600 036 India											
12. INTERMEDIATE CONSIGNEE						RIS		11a. EST. DATE OF FIRST USE			
a. NAME						13. INTERMEDIATE END USE					
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY						13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE						RIS		15. INTERMEDIATE END USE			
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE					
16. NRC USE	17. DESCRIPTION <small>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</small>					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.								1982 AUG 6 AM		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.						23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		24. COUNTRIES WHICH ATTACH SAFEGUARDS <small>(If Known)</small> Unknown			
25. ADDITIONAL INFORMATION <small>(Use separate sheet if necessary)</small> Copy to PDR and ACC 8-6-82											
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 <i>[Signature]</i>			b. TITLE Vice President		

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