

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

1. APPLICANT'S USE		a. DATE OF APPLICATION 1/2/1980		b. APPLICANT'S REFERENCE CHEM-4221		2. NRC USE		a. LICENSE NO. X MAT 0088		b. DOCKET NO. 11000991		
3. APPLICANT'S NAME AND ADDRESS a. NAME George Uhe Co., Inc. b. STREET ADDRESS 76 Ninth Avenue c. CITY New York						RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME U.S. Dept. of Energy, Savannah River Operations Office, b. STREET ADDRESS P. O. Box A c. CITY Aiken, STATE S.C. ZIP CODE 29801				
5. FIRST SHIPMENT SCHEDULED 1,125 lbs. March, 1980		6. FINAL SHIPMENT SCHEDULED 1,125 lbs. June 1980		7. APPLICANT'S CONTRACTUAL DELIVERY DATE March and April '80		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DESC 0980 SR 10269				
10. ULTIMATE CONSIGNEE a. NAME E. Merck, Einkauf Chemie b. STREET ADDRESS Frankfurter Str. 250 c. CITY - STATE - COUNTRY D-6100 Darmstadt, West Germany						RIS		11. ULTIMATE END USE (Include plant or facility name) At Darmstadt Plant. To be used for nuclear resonance spectroscopy and preparation work in structural determination. 11a. EST. DATE OF FIRST USE On receipt in 1980				
12. INTERMEDIATE CONSIGNEE a. NAME E. Merck, c/o George Uhe Co., Inc. b. STREET ADDRESS 76 Ninth Ave., Room 766 c. CITY - STATE - COUNTRY New York, N. Y. 10011, U.S.A.						RIS		13. INTERMEDIATE END USE NONE 13a. EST. DATE OF FIRST USE				
14. INTERMEDIATE CONSIGNEE a. NAME NONE b. STREET ADDRESS c. CITY - STATE - COUNTRY						RIS		15. INTERMEDIATE END USE NONE 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
		2,250 lbs. in two (2) shipments DEUTERIUM OXIDE Min. 99.75%, max. 0.002 MCI/ml Tritium at \$109,125.00 per shipment FOB Aiken, S.C., plus packing costs.										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U. S. A.				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED U. S. A.				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)				
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) 1758 359 8001160 675												
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>U. La Polla</i>				b. TITLE Ute La Polla Manager, Export Sales				