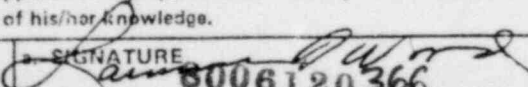


APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT (See Instructions on Reverse)

ALL

1. APPLICANT'S USE		a. DATE OF APPLICATION May 21, 1980		b. APPLICANT'S REFERENCE 101-84512		2. NRC USE		a. LICENSE NO. XMAT0113		b. DOCKET NO. 1102074	
3. APPLICANT'S NAME AND ADDRESS a. NAME Matheson Gas Products b. STREET ADDRESS 932 Paterson Plank Rd. c. CITY East Rutherford STATE N.J. ZIP CODE 07073						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME Cryogenic Rare Gas Laboratories, Inc. b. STREET ADDRESS 730 South Thirteenth St. c. CITY Newark STATE N.J. ZIP CODE 07103					
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Immediate delivery ex. stock		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)			
10. ULTIMATE CONSIGNEE a. NAME The Commonwealth Ind. Gases Ltd. b. STREET ADDRESS Cnr. Bourke Rd. & Doody St. c. CITY - STATE - COUNTRY Alexandria N.S.W. 2015 Australia				11. ULTIMATE END USE (Include plant or facility name) General Research Purposes Monash University of Melbourne Chemistry Dept. Victoria, Australia 11a. EST. DATE OF FIRST USE							
12. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				13. INTERMEDIATE END USE 1980 MAY 27							
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				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	
		500 liters Deuterium, Chemically Pure (90 grams) (1) Size #3 cylinder containing 500 liters Unit Price \$671.50 *Copy to PDR and ACC 5-28-80 PDR				N/A		N/A	N/A		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED USA			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) We have been advised by the supplier that the Deuterium is certified as not having been withdrawn from the Naval Petroleum Reserve.											
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  8006120366			b. TITLE Export Manager		