

ACC

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

1. APPLICANT'S USE		a. DATE OF APPLICATION June 5, 1979		b. APPLICANT'S REFERENCE 101-35822		2. NRC USE		a. LICENSE NO. XMAT0054		b. DOCKET NO. 11000672	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>					
a. NAME Matheson Gas Products						a. NAME Cryogenic Rare Gas Laboratories, Inc.					
b. STREET ADDRESS 932 Paterson Plank Road						b. STREET ADDRESS 730 South Thirteenth Street					
c. CITY East Rutherford			STATE NJ		ZIP CODE 07073	c. CITY Newark,			STATE NJ		ZIP CODE 07103
c. TELEPHONE NUMBER (Area Code - Number - Extension) (201)933-2400, Ext. 240						c. CITY Newark,					
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)			
				immediate delivery ex stock							
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE <i>(Include plant or facility name)</i>					
a. NAME African Oxygen Company, Ltd.						General Research purposes (copy of telex attached)					
b. STREET ADDRESS Sigma Road						11a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY Germiston, South Africa						13. INTERMEDIATE END USE					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
a. NAME Rennies Consolidated						13a. EST. DATE OF FIRST USE					
b. STREET ADDRESS PO Box 38003 Point						15. INTERMEDIATE END USE					
c. CITY - STATE - COUNTRY Durban, South Africa						15a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME						15a. EST. DATE OF FIRST USE					
b. STREET ADDRESS						463 331					
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE					
16. NRC USE		17. DESCRIPTION <i>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</i>				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %	20. MAX ISOTOPE WT.	21. UNIT	
		200 liters Deuterium, Chemically Pure (36 grams) (2)Size #4 cyl., each containing 100 liters Unit Price: \$122.40 - Total \$244.80 FOB Plant				N/A		N/A	N/A		
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.		U.S.A.									
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			b. TITLE		
						[Signature]			Export Manager		

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SUPPLIES 72

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9:00

MATHESON GAS

K. PURVIN

RE O/NO-GOC 606 DEUTERIUM IS TO BE ALLOCATED TO AFROX
AND WILL BE USED FOR GENERAL RESEARCH PURPOSES.

REGARDS

CAPE/AFROXYGEN GERMISTON

8-9598 S

TIMED 11.30

MATHESON RFD

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FOR INTEL TELEX DIAL 710-599-3535

MOMATHESON RFD

EXPORT/IMPORT
AND
INTERNAT'L SFGROS

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