

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

COVER LETTER ATTACHED

1. APPLICANT'S USE	a. DATE OF APPLICATION July 29, 1980	b. APPLICANT'S REFERENCE U.S. Air Force	2. NRC USE	a. LICENSE NO. X108504	b. DOCKET NO. 11002157	
3. APPLICANT'S NAME AND ADDRESS a. NAME Honeywell Defense Systems Division b. STREET ADDRESS 600 Second Street NE c. CITY Hopkins, STATE Mn ZIP CODE 55343			4. SUPPLIER'S NAME AND ADDRESS RIS (Complete if applicant is not supplier of material) Department of Energy, U.S. Government to be shipped by Union Carbide Corp. a. NAME for Government from Union's Paducah plant b. STREET ADDRESS (E.A. Kohler) P.O. Box 1410 (502/444-6311) c. CITY Paducah STATE Ky ZIP CODE 42001			
5. FIRST SHIPMENT SCHEDULED August 31, 1980	6. FINAL SHIPMENT SCHEDULED approx. Dec. 1983	7. APPLICANT'S CONTRACTUAL DELIVERY DATE Over duration of Air Force Contract	8. PROPOSED LICENSE EXPIRATION DATE Approx. 4 yrs. Dec. 1983	9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) N/A		
10. ULTIMATE CONSIGNEE a. NAME Eldorado Nuclear Limited b. STREET ADDRESS 215 John Street c. CITY - STATE - COUNTRY Port Hope, Ontario, Canada CLIA3A			11. ULTIMATE END USE See cover letter (Include plant or facility name) - Initial export from Paducah, Ky. to Eldorado Nuclear Ltd (ENL), Port Hope, Ontario, Canada. (416/885-4511). - After HW uses material, it will be sent back to ENL for remelt of rod ends 11a. EST. DATE OF FIRST USE Sept. 1980			
12. INTERMEDIATE CONSIGNEE a. NAME N/A b. STREET ADDRESS c. CITY - STATE - COUNTRY			13. INTERMEDIATE END USE N/A 13a. EST. DATE OF FIRST USE			
14. INTERMEDIATE CONSIGNEE a. NAME N/A b. STREET ADDRESS c. CITY - STATE - COUNTRY			15. INTERMEDIATE END USE N/A 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
	Depleted uranium rod, .75% titanium alloy; green salt to ENL later; rod ends and/or scrap piece parts to ENL from Honeywell to ENL.			n/a	n/a	
8009080697			Total kilogram wt. export by Union Carbide, Paducah, Ky to ENL. Total kilogram Wt. export from HW to ENL			7,335,000K 555,800K DOT 17-H 55 gal. drum

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA; Green Salt	23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED USA	24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) N/A
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) U.S. Air Force Prime Contract #F33657-79-C-0406; multi-year DOD procurement. Honeywell will conform to DOT regulations for packaging and shipping of depleted uranium (green salt)		

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 Director of Procurement July 29, 1980