

PDR

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

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| 1. APPLICANT'S USE USE | | a. DATE OF APPLICATION Sept. 16, 1982 | | b. APPLICANT'S REFERENCE RIS | | 2. NRC USE USE | | a. DOCKET NO. 11502966 | | b. LICENSE NO. XT08552 | |
| 3. APPLICANT'S NAME AND ADDRESS NAME MOLYCORP, INC. STREET ADDRESS 461 S. Boylston Avenue CITY Los Angeles STATE CA ZIP CODE 90017 | | | | | | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS 1002 SEP 20 PM 5 17 | | | | | |
| 5. FIRST SHIPMENT SCHEDULED Upon Issue | | | | 6. FINAL SHIPMENT SCHEDULED Open | | 7. APPLICANT'S CONTRACTUAL DELIVERY DATE No specific contractual arrangements | | 8. PROPOSED LICENSE EXPIRATION DATE Open | | 9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (if known) Not Applicable | |
| 10. ULTIMATE CONSIGNEE a. NAME Various b. STREET ADDRESS c. CITY - STATE - COUNTRY RIS | | | | | | 11. ULTIMATE END USE Rare Earths (Include plant or facility name) have over 150 known commercial applications including glass polishing compounds, catalysts, steel, other alloys, and television phosphors. Uranium and thorium are impurities. 11a. EST. DATE OF FIRST USE Not Applicable | | | | | |
| 12. INTERMEDIATE CONSIGNEE a. NAME Various b. STREET ADDRESS c. CITY - STATE - COUNTRY RIS | | | | | | 13. INTERMEDIATE END USE Molycorp manufactures and sells products to foreign and domestic manufacturers in many different industries from its rare earth processing facilities. 13a. EST. DATE OF FIRST USE Not Applicable | | | | | |
| 14. INTERMEDIATE CONSIGNEE a. NAME Not Applicable b. STREET ADDRESS c. CITY - STATE - COUNTRY RIS | | | | | | 15. INTERMEDIATE END USE Not Applicable 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 | |
| | | Individual Rare Earth compounds or mixtures and concentrates (primarily cerium, lanthanum, neodymium, and praseodymium) containing uranium and/or thorium up to a maximum of 1.0 weight percent. *Copy to PDR and ACC 9-21-82* | | | | 9500 kilograms | | 1.0% | Natural | 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) Unknown | | | | | |
| 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) This request is for issuance of general license authorizing export of the materials in section 17 to all areas of the world except Cuba, Kampuchea, North Korea, and Vietnam. Background information available in cover letter of September 16, 1982. | | | | | | | | | | | |
| 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>N. Warhol</i> | | | b. TITLE Vice President | | |