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U.S. NRC

1979 SEP 13 PM 1 35

NRC BHDA

ALDRICHEM MIL

EXPORT/IMPORT
AND
INTERNAT'L SFGRDS

11500813

1979 SEP 13 PM 4 21

REGULATORY

9/12/79

NUCLEAR REGULATORY COMMISSION

PLEASE BRING TO THE IMMEDIATE ATTENTION OF ELAINE HEMBY!!

APPLICATION FOR LICENSE TO EXPORT SPECIAL NUCLEAR MATERIAL. THE FOLLOWING INFORMATION IS PROVIDED IN ORDER OF ITEM NUMBER ON APPLICATION YOUR IMMEDIATE RESPONSE URGENTLY REQUESTED.

1. SEPTEMBER 12, 1979. 2. D21 3. JAPAN, 4. ALDRICH CHEMICAL COMPANY, INC. 940 W. ST. PAUL AVENUE, MILWAUKEE, WI 53233.
5. WAKO PURE CHEMICAL IND. LTD., 7 NIHONBASHI HONCHO, 4 CHOME CHUO/KU, TOKYO, JAPAN. 6. SAME 7. SAME. 8.A. 2.5KG OF DEUTERIUM IN 10KG OF DEUTERIUM OXIDE. 8.B. DEUTERIUM OXIDE (D20) CONTAINING DEUTERIUM. 8.C. NO NRC REQUIREMENTS. SHIPPED IN ACCORDANCE WITH DOT REQUIREMENTS.
9. DEUTERIUM OXIDE IS USED IN LABORATORY QUANTITIES FOR RESEARCH AND DEVELOPMENT PURPOSES AS FOR EXAMPLE, IN DEUTERIUM NMR WORK. THE PRODUCT IS MANUFACTURED ON A CONTINUOUS BASIS AND SHIPPED IN RESEARCH AND DEVELOPMENT SIZED UNITS FOR DISTRIBUTION OVERSEAS TO ULTIMATE USER.
10. ALDRICH CHEMICAL COMPANY, INC., BERNARD E. EDELSTEIN, EXEC VICE PRESIDENT AND SECRETARY.
3. EDELSTEIN

NRC BHDA

ALDRICHEM MIL

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Copy to PDR and ACC 9-17-79

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