L. G.



U.S. Department of Transportation

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

ORIGINAL May 4, 1988

MAR 3 | 1989

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9924 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to February 28, 1991. This change is effective from the issue date of this extension. All other terms of the exemption remain unchanged.

This extension applies only to party(ies) listed below based on the application(s) received in accordance with 49 CFR 107.105 and the public proceeding thereon. This extension constitutes a necessary part of this exemption and must be attached to it.

Alan I. Roberts

MAR 3 | 1989

(DATE)

Director

Office of Hazardous Materials

Transportation

Dist: FHWA FRA

EXEMPTION HOLDER

APPLICATION DATE

U. S. Department of Energy Washington, DC

February 1, 1989





U.S. Department of Transportation

400 Seventh Street, S.W. Washington, D.C. 20590

Research and Special Programs Administration

DOT-E 9924

MAY 4 1988

- 1. The Department of Energy, DOE, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to transport packages of depleted uranium hexafluoride in commerce, subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of depleted uranium hexafluoride, low specific activity, classed as radioactive materials, in a DOT authorized packaging, Model 48G, filled to 62% of its certified volumetric capacity and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on DOE's application dated January 27, 1988, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS (Descriptor and class)</u>. Radioactive material as uranium hexafluoride.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Uranium hexafluoride, low specific activity.
- <u>REGULATION AFFECTED</u>. 49 CFR 173.420(a)(4).
- MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle and rail freight.
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is a Model 48G package authorized by 49 CFR 173.420(a)(2) to be used for the transport of uranium hexafluoride, low specific activity. Uranium hexafluoride must be in solid form when offered for transportation. The volume of solid depleted uranium hexafluoride must not exceed 62% of the certified volumetric capacity of the packaging at 21.1°C (70°F). All other requirements of §173.420 must be met.

8. SPECIAL PROVISIONS.

- a. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.
- b. Shippers may use the packaging covered by this exemption pursuant to the provisions of 49 CFR 173.22.
- c. Drivers must be instructed in the necessary safeguards and proper procedures to be followed in the event of unusual delay, fire or accident.
- 9. **REPORTING REQUIREMENTS**. Any incident involving loss of contents of the package or damage to the packaging must be reported to the Office of Hazardous Materials Transportation (OHMT) as soon as practicable.

Continuation of DOT-E 9924.

10. EXPIRATION DATE. April 15, 1989.

Issued at Washington, D.C.:

MAY 4 1988

(DATE)

Alan I. Roberts

Director

Office of Hazardous Materials

Transportation

Address all inquiries to: Director, Office of Hazardous Materials Transportation, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

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