



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

DOT-E 9949

SEP 8 1988

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1. Olin Rocket Research Company, Redmond, WA., is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of Class C explosives for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of two types of Class C explosives in the same outside packaging with other nonhazardous materials, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on an application from Olin Rocket Research Company dated March 14, 1988 and supplemental correspondence dated April 1, 1988, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Detonating fuze, Class C explosive approved under EX-8801003 or EX-8707217 and explosive power devices, Class C approved under EX-8801001 and EX-8801002, Class C explosives, and other explosives specifically identified to, and acknowledged in writing by, this office prior to the first shipment.

4. PROPER SHIPPING NAME (49 CFR 172.101). Detonating fuze, Class C explosive and explosive power device, Class C.

5. REGULATION AFFECTED. 49 CFR 173.87.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES.

a. Packagings prescribed are strong fiberboard boxes containing one detonating fuze or 4 explosive power devices identified in paragraph 3 above. Not more than three fiberboard boxes may be packed in a DOT Specification 15A wooden box. Miscellaneous plastic hardware, assorted foam pads and straps may be placed in the outside wooden box.

b. No more than one detonating fuze of either type identified in paragraph 3 may be placed in an inner fiberboard box and only one fuze may be packaged in the outside wooden box. Not more than 4 explosive power devices of the types identified in paragraph 3 may be placed in an inner fiberboard box and not more than 8 explosive power devices may be packaged in the outside wooden box.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

b. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation (OHMT) as soon as practicable.

10. EXPIRATION DATE. April 30, 1990.

Issued at Washington, D.C.:



Alan I. Roberts
Director
Office of Hazardous Materials
Transportation

SEP 8 1988

(DATE)

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.

Dist: FHWA