U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 7915 (EXTENSION)
FIRST REVISION March 22, 1984

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7915 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to August 31, 1997. 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. This extension constitutes a necessary part of this exemption and must be attached to it.

SEP 28 1995
(DATE)

for Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

Dist: FHWA

EXEMPTION HOLDER	APPLICATION DATE
U.S. Department of Defense Falls Church, VA	August 18, 1995

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of Transportation

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Washington, D.C. 20590

DOT-E 7915
(FIRST REVISION)

1. Olin Corporation, Winchester Group, East Alton, Illinois, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of certain propellant explosives in water for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of certain propellant explosives in water in DOT specification cargo tanks, and provides no relief from any regulation other than as specifically stated. Each of the following is hereby granted the status of the party to this exemption:

U.S. Department of Defense, Washington, D.C. - PTE-1.

2. BASIS. This exemption is based on Olin Corporation's application dated January 6, 1984, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon. The granting of party status is based on the following application submitted in accordance with 49 CFR 107.111 and the public proceeding thereon:

U. S. Department of Defense's applications dated November 30,1983 and January 16, 1984.

3. HAZARDOUS MATERIALS (Descriptor and class). A mixture containing any propellant explosive(s) shown on the sheets titled "Ball Powder Properties - Individual Powder Speeds" attached to the application or Ball Powder Propellant, Base Grain, as described in the amendments, and not less than 30 percent water by weight, based on the total weight of the mixture; classed as class B explosive. Any other propellant explosive shipped under the terms of this exemption must be specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Regulation (OHMR) prior to the first shipment.

4. PROPER SHIPPING NAME (49 CFR 172.101). Propellant explosive in water.

5. REGULATION AFFECTED. 49 CFR 173.93(b).

6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is DOT specification MC 307 or MC 312 cargo tanks having a minimum design pressure of 25 psig. Any bottom opening product discharge piping must incorporate a valve having its seat located inside the tank or within the welded flange, its companion flange, nozzle, or coupling. Otherwise, the requirements of 49 CFR 178.342-5 and 178.343-5 are waived. Venting is required as needed for any pressure build-up from water vapor in a fire, so as not to exceed 130% of design pressure.

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. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire or accident. A drivers' safety manual must be prepared by the shipper and approved by the OHMR prior to the first shipment.

c. A manual describing cleaning and inspection procedures for both loading and unloading of the cargo tanks must be prepared by the shipper and approved by the OHMR prior to the first shipment.

d. Each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 7915".

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the OHMR as soon as practicable.

10. EXPIRATION DATE. February 10, 1986.

Issued at Washington, D.C.:

Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

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(DATE)

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

Dist: FHWA