U.S. Department of Transportation
Research and Special Programs Administration

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

DOT-E 11190
(SECOND REVISION)

EXPIRATION DATE: July 31, 1998

(FOR RENEWAL, SEE 49 CFR SECTION 107.105.)

1. GRANTEE: Olin Corporation, Winchester Division, East Alton, Illinois.

2. PURPOSE AND LIMITATION: This exemption authorizes the use of Specification 1G fiber drum as an alternative outer packaging for certain Division 1.4C and 1.4S explosive articles and provides no relief from any regulation other than as specifically stated herein.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Section 173.62, Table of Packaging Methods, Method E-116.

5. BASIS. This exemption is based on Olin Corporation's application dated May 23, 1996, submitted in accordance with 49 CFR 107.105.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description/ Proper Shipping Name	Hazard Class/ Division	U.N. Identification number	Packing Group
Cases, Cartridge, empty, with primer	1.4C	UN 0379	II
Cases, Cartridge, empty, with primer	1.4S	UN 0055	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. Explosive articles authorized in this exemption must be packed in accordance with Packing Method E-116 prescribed in 49 CFR 173.62(c). In addition, Specification 1G fiberboard drums are authorized as outer packagings.

b. Explosive articles (UN0379 and UN0055) must be offered and transported in accordance with the quantity limitations specified in 49 CFR 172.101. Explosive article (UN 0379) is forbidden to be transported aboard passenger aircraft.

8. SPECIAL PROVISIONS. Persons who receive the packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packagings; all terms of this exemption are complied with; and a current copy of this exemption is maintained at each facility from which such reoffering occurs.

9. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel, cargo aircraft only, and passenger aircraft. (See paragraph 7.b. above for shipments by air)

10. MODAL REQUIREMENTS: A copy of this exemption must be carried aboard each cargo vessel, aircraft or motor vehicle used to transport packages covered by this exemption. In accordance with the provisions of 49 CFR Part 107, Appendix B to Subpart B, paragraph 3, the shipper shall furnish a copy of this exemption to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE. Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Registration required by 49 CFR 107.601 *et seq.*, when applicable.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS. The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving fire, explosion or the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

for Marilyn E. Morris
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

August 1, 1996
(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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