



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

DOT-E 8964 (EXTENSION)

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8964 is hereby extended by changing the expiration date in paragraph 10 from January 31, 1985 to February 1, 1987.

This extension applies only to party(s) listed below based on the application(s) received in accordance with 49 CFR 107.105. All other terms of the exemption remain unchanged. This extension forms part of the exemption and must be attached to it.

*Alan I. Roberts for*  
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Alan I. Roberts

Associate Director for  
Hazardous Materials Regulation  
Materials Transportation Bureau

FEB 28 1985

(DATE)

Dist: FHWA FRA USCG FAA

EXEMPTION HOLDER

APPLICATION DATE

Larson Tool and Stamping Company  
Attleboro, MA

January 10, 1985

FAX All Sheets that  
Numbered



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

*Terminated*  
*Unnecessary*  
*Docket HM-166T*  
DOT-E 8964

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

1. Larsen Tool and Stamping Company, Attleboro, Massachusetts, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to manufacture, mark, and sell the packaging described in paragraph 7 below for use in the transportation of the nonflammable gases described in paragraph 3 below in commerce subject to the requirements specified herein. This exemption authorizes the use of DOT 4B cylinders that are stamped with prescribed markings in the foot ring of the cylinder containing non-corrosive fire suppressant agents only, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on the application of Larsen Tool and Stamping Company dated December 6, 1982, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Nonflammable, non-corrosive gas mixtures used as fire suppressant agents classed as nonflammable gas.

4. PROPER SHIPPING NAME (49 CFR 172.101). The specific chemical name or generic description as appropriate.

5. REGULATION AFFECTED. 49 CFR 173.302, 173.304, 175.3, 178.50-19.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel, passenger-carrying aircraft, cargo-only aircraft.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a cylinder with not more than 25 pounds water capacity and in full compliance with 49 CFR 178.50 (DOT 4B) specification except as follows:

§178.50-19 Marking

(a) Marking on each cylinder by stamping plainly and permanently on neck ring or foot ring which is permanently attached to the cylinder and forming an integral part thereof as follows:

(1) DOT 4B followed by the service pressure and DOT-E 8964.

8. SPECIAL PROVISIONS.

a. Shippers may use the packagings covered by this exemption pursuant to 49 CFR 173.22a.

b. A copy of this exemption must be carried aboard each aircraft and cargo vessel used to transport cylinders 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 Regulation as soon as practicable.

10. EXPIRATION DATE. January 31, 1985.

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Continuation of DOT-E 8964

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APR 18 1983



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

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(DATE)

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S. Department of Transportation, Washington, D.C. 20590. Attention: Exemption  
Branch.

Dist: USCG, FAA, FHWA, FRA

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