



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

**DOT-E 7495 (EXTENSION)**  
**SIXTH REVISION March 6, 1989**

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7495 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to January 31, 1993. 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*  
Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

FEB 19 1990

\_\_\_\_\_  
(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Ethyl Corporation  
Baton Rouge, LA

December 5, 1990

*Expired - NO RENEWAL  
NOT ACTIVE*

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## DOT-E 7495

(SIXTH REVISION)

**1. GRANTEE:** Ethyl Corporation, Baton Rouge, Louisiana, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of methyl bromide for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the use of a DOT Specification 51 portable tank, and provides no relief from any regulation other than as specifically stated.

**2. BASIS:**

This exemption is based on Ethyl Corporation's applications dated May 24 and November 8, 1988, submitted in accordance with 49 CFR 107.103 and 107.105, and the public proceeding thereon.

**3. HAZARDOUS MATERIALS:**

(Descriptor and class). Methyl bromide (including up to 2% chloropicrin) classed as Poison B.

**4. PROPER SHIPPING NAME:**

(49 CFR 172.101:

Methyl bromide, liquid.

**5. REGULATION AFFECTED:**

. 49 CFR 173.353.

**6. MODES OF TRANSPORTATION:**

. Motor vehicle, rail freight and cargo vessel.

**7. SAFETY CONTROL MEASURES:**

Packaging prescribed is a DOT Specification 51 portable steel tank mounted in an 8' x 8' x 20' ISO frame. Frame and tank assembly to be in accordance with calculations supplied with submittals dated June 30, 1976, January 6, 1977, and June 30, 1978, and with GATX drawings 00-1500-126 revision D dated June 13, 1978 and 00-1049-31 revision B dated June 16, 1978 and letter of December 14, 1978, on file with the Office of Hazardous Materials Transportation (OHMT) and the following:

a. Specific Requirements:

Water capacity - 3450 U.S. gallons

Design pressure - 225 psig

Test pressure 338 - psig

Maximum gross weight - 55,000 pounds

Total relief valve capacity - 162,000 SCFH

**8. SPECIAL PROVISIONS:**

- a. A copy of this exemption must be carried aboard each cargo vessel used to transport packages covered by this exemption.
- b. Test certificates for each tank must be on file with the OHMT prior to initial shipment.
- c. Each portable tank must be inspected and retested as prescribed in 49 CFR 173.32(e), and must be periodically reinspected and retested every 5 years in accordance with 49 CFR 173.32(e) as prescribed for DOT Specification 51 portable tanks.
- d. Valves, appurtenances, marking and placarding must be consistent with provisions of the regulations.
- e. Portable tanks may not be transported in trailer on flatcar (TOFC) service except under conditions approved by the Associate Administrator for Safety, Federal Railroad Administration (FRA). Portable tanks may be transported in container-on-flatcar (COFC) service only under the following conditions:
  - 1. Portable tanks must be equipped to be securely attached to a railcar equipped with an ISO standard COFC basic pedestal system designed for container support and securement;
  - 2. Each railcar used to transport portable tanks must be equipped with a cushioning system that meets the requirements of the Association of American Railroads Specification M-952-82; and
  - 3. Shipments made under this exemption must be in accordance with 49 CFR 174.84.

**9. REPORTING REQUIREMENTS:**

Any incident involving loss of contents of the package must be reported to the OHMT as soon as practicable.

**10. EXPIRATION DATE:**

March 31, 1991.

Issued at Washington, D.C.:

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Alan I. Roberts (DATE)

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.

Dist: USCG, FHWA, FRA

**DOT-E 7495 (EXTENSION)**

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7495 is hereby extended by changing the expiration date in paragraph 10 from August 13, 1982 to March 15, 1985.

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.

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Alan I. Roberts

(DATE)

Associate Director for

Hazardous Materials Regulation

Materials Transportation Bureau

Dist: FHWA, FRA, USCG

EXEMPTION HOLDER	APPLICATION DATE
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General American Transportation Corp.	January 12, 1983
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Chicago, Illinois

Mr. E. Mowatt-Larssen

Technical Director

General American Transportation

Corporation

120 South Riverside Plaza

Chicago, Illinois 60606

Mr. W. K. Tallett

Vice President, Operations

Brewer Chemical Corp.

P.O. Box 48

Honolulu, Hawaii 96810

Dear Mr. Tallett:

This is in reference to your letter dated October 29, 1985, requesting authorization to ship methyl bromide, class B poison, under the terms of DOT-E 7495.

Enclosed is the Fifth Revision of DOT-E 7495 authorizing the shipment of methyl bromide. In addition, please note the addition of paragraph 8.f. pertaining to shipments by rail service.

Sincerely,

Alan I. Roberts

Director

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