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

FEB 8 1999

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

DOT-E 6932
(FOURTH REVISION)

EXPIRATION DATE: January 31, 2001

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Arbel-Fauvet-Railroad (AFR), Paris, France
(U.S. Agent: Mary-Hoyt-Joyce, Washington, DC)

(See Appendix A of this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of a Class 8 corrosive material in a non-DOT specification IMO Type 5 portable tank. This exemption provides no relief from any Hazardous Materials Regulation (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.

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

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.243.

5. BASIS: This exemption is based on the application of Arbel-Fravet-Rail dated December 28,1998, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| Proper Shipping Name/ Hazardous Materials Description | Hazard Class/ Division | Identi-fication Number | Packing Group |
|---|---|---|---|
| Hydrogen fluoride, anhydrous | 8 | UN1052 | I |

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a non-DOT specification portable tank constructed in accordance with Fauvet-Girel list of drawings as shown on CO.165091B and related documents submitted with Fauvet-Girel's letter dated September 6, 1974 and June 16, 1975, on file with the Office of Hazardous Materials Exemptions and Approvals (OHMEA). Each tank must meet I.S.O standards and be hydrostatically tested to 150 psig. In addition, each tank must have: (1) maximum gross weight of 44,800 pounds; (2) maximum allowable working pressure of 100 psig; (3) pressure relief valve setting of 100 psig; (4) pressure relief valve capacity of 525,000 CFH; (5) frangible disc capacity of 528,000 CFH; and (6) a minimum service temperature of 0°F. Tank serial numbers must be on file with the OHMEA.

b. TESTING -

a. Hydrostatic test certificates for each tank must be maintained by the owner or manufacturer at its principal business office and be made available to any representative of the DOT upon request.

b. A test report documenting a satisfactory ISO prototype frame test for this tank design must be on file with the OHMEA prior to the first shipment.

c. Each tank must be (1) visually inspected prior to each trip to insure that it has not been damaged on the previous trip; and (2) be retested and reinspected in accordance with the provisions of § 173.32b except the use of an approval agency is not required.

c. OPERATIONAL CONTROLS -

a. Each portable tank must be plainly marked on both sides near the middle, in letters at least two inches high on a contrasting background, "DOT-E 6932."

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and cargo vessel.

10. MODAL REQUIREMENTS:

a. A current copy of this exemption must be carried aboard each cargo vessel used to transport packages covered by this exemption.

b. Portable tanks may not be transported in container-on-flat car (COFC) or trailer-on-flat car (TOFC) service except under conditions approved by the Associate Administrator for Safety, Federal Railroad Administration.

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, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

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:

a. The owner of the tanks covered by this exemption must provide to the OHMEA a list of all shippers who have shipped under this exemption and a shipping experience report every six months from the effective date of this exemption. The shipping experience report must contain approximate number of shipments made during the previous six months and any difficulties encountered.

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b. The holder of this exemption, as identified in paragraph 1 above, must contact the OHMEA immediately after any of the tanks covered by this exemption are sold to another party.

c. Any incident involving loss of contents of the package or packaging failure must be reported to the OHMEA as soon as practicable.

Issued at Washington, D.C.:

2/8/99
(DATE)

For Alan I. Roberts
Associate Administrator for
Hazardous Materials Safety

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.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

Dist: FHWA USCG
PO: sln

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

| Company Name City/State | Application Date | Issue Date | Expiration Date |
|---|---|---|---|
| Compagnie Des Containers Reserviors, Paris, France. (U.S. Agent: ERMEWA, Inc. Houston, TX) | Dec 28, 1998 | Feb. 8, 1999 | Jan 31, 2001 |
| Eurotainer SA, Paris, France (U.S. Agent: Eurotainer US, Inc., Somerset, NJ | Feb 27, 1997 | Feb. 8, 1999 | Jan 31, 2001 |

for Alan I. Roberts
Associate Administrator for
Hazardous Materials Safety