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

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

MAR 21 2002

DOT-E 8244
(TENTH REVISION)

EXPIRATION DATE: February 29, 2004

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Halliburton Energy Services
Duncan, Oklahoma

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain Class 3, Class 8 and combustible liquids for shipment in marine portable tanks. This exemption provides no relief from the Hazardous Materials Regulations (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.

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

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 173.241, 173.242 and 173.243 in that materials not authorized in 46 CFR 98.30-5 may not be transported in marine portable tanks except as specified herein.

5. BASIS: This exemption is based on the application of Halliburton Energy Services, Incorporated dated February 20, 2002, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| Proper Shipping Name/ Hazardous Materials Description | Hazard Class/ Division | Identi-fication Number | Packing Group |
|---|---|---|---|
| Flammable liquid, n.o.s. | 3 | UN1993 | II, III |
| Corrosive liquid, acidic, inorganic, n.o.s. | 8 | UN3264 | II |
| Corrosive liquid, flammable, n.o.s | 8 | UN2920 | II |
| Combustible liquid, n.o.s. | Combust-ible liquid | NA1993 | III |

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings prescribed are 500 to 4,500 gallon capacity, horizontal and vertical, single compartment, DOT Specification Marine Portable Tanks, designed in accordance with the ASME Code and approved and stamped by the U.S. Coast Guard. Each tank must be in accordance with drawings, technical specifications and calculations on file with the OHMEA.

b. TESTING -

(1) Each tank must be (i) visually inspected prior to each shipment to ensure that it has not been damaged on the previous shipment; (ii) visually inspected at least once in every 2-1/2 years in accordance with the provisions of 46 CFR 64.77 through 64.81; and (iii) pressure tested at least once every 5 years at one and one-half times the design pressure plus static head.

(2) Hydrostatic test certificates for each tank must be maintained by the owner and made available to any representative of the DOT upon request.

c. OPERATIONAL CONTROLS -

(1) 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 8244."

(2) The venting capacity required for each product must be determined by the flow formulas contained in Compressed Gas Association (CGA) pamphlet S-1.2 and must not exceed the total capacity available in any tank.

(3) The tank must be filled so as not to be liquid full at 130° F.

(4) Products shipped in these portable tanks must be compatible with the type of lining used and the tank and its appurtenances.

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 current copy of this exemption must be carried aboard each cargo vessel or motor vehicle used to transport packages covered by this exemption.

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: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 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 incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

MAR 21 2002

For Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

(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.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: AM