



U.S. Department of Transportation

Research and Special Programs Administration

DOT-E 9692

MAY 2 6 1987

- 1. Halliburton Services, Duncan, Oklahoma, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below, to offer packages prescribed herein of the hazardous materials described in paragraph 3 below for transportation in commerce, subject to the limitations and special requirements specified herein. This exemption authorizes the use of DOT 57 portable tanks for shipment of a dual hazard (flammable liquid/corrosive to skin only) material, and provides no relief from any regulation other than specifically stated.
- 2. BASIS. This exemption is based on the applications from Halliburton Services dated October 8, 1986 and January 23, 1987, submitted in accordance with 49 CFR 107.103, and the public proceeding thereon.
- 3. HAZARDOUS MATERIALS (Descriptor and class). Liquid corrosion inhibitor containing acetylenic alcohol and isopropanol classed as flammable liquid with a subsidiary "corrosive to skin only" hazard.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Flammable liquid, corrosive n.o.s.
- 5. REGULATION AFFECTED. 49 CFR 173.119(m).
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT 57 specification portable tank conforming with Halliburton Services' drawing and specifications entitled "HALTANK 345" on file with the Office of Hazardous Materials Transportation (OHMT). The tank has a nominal water capacity of 345 gallons is made of 10 gauge, SA 240 type 304 stainless steel, and prototype tested to 15 psig and production tested to at least 12 psig. Each tank is equipped with a bottom outlet and a top opening with a bolted ring type closure.

8. SPECIAL PROVISIONS.

- a. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.
- b. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.
- c. Drivers must have been instructed as to necessary safeguards and proper procedures in the event of unusual delay, fire or accident.
- d. 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 9692". In addition, "DO NOT FORK LIFT FROM THIS SIDE" must be marked in two inch letters on the side of the tank immediately above the outlet valve.

- e. Each tank must be reinspected in accordance with 49 CFR 173.32, once every 2 years as prescribed for DOT 57 specification portable tank at a pressure of at least 12 psig.
- f. Authorized only for transportation by private motor carrier.
- 9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package or damage to the packaging must be reported to the OHMT as soon as practicable.
- 10. EXPIRATION DATE. January 30, 1989.

Issued at Washington, D.C.:

MAY 2 6 1987

(DATE)

Alan I. Roberts

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: FHWA.