

U.S. Department of Transportation

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 4803 (PTE) THIRD REVISION February 27, 1987

In accordance with 49 CFR 107.111 of the Department of Transportation (DOT) Hazardous Materials Regulations the party(ies) listed below is granted the status of party to $\underline{\text{DOT-E}}$ $\underline{4803}$. The expiration date of the exemption for the party(ies) is $\underline{\text{August}}$ $\underline{31}$, $\underline{1994}$.

This party status applies to the party(ies) listed below based on the application(s) submitted in accordance with 49 CFR 107.111 and the public proceeding thereon. All terms of the exemption remain unchanged. This authorization forms part of the exemption and must be attached to it.

Alan I. Roberts

Associate Administrator

for Hazardous Materials Safety

NOV 3 D 1993

(DATE)

Dist: FHWA

EXEMPTION HOLDER

APPLICATION DATE

D-H Acquisition, Inc. Dallas, TX

October 26, 1993

ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-BULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.



U.S. Department of Transportation

Research and Special Programs Administration

DOT-E 4803 (THIRD REVISION)

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

FEB 27 1987

- 1. Dowell Schlumberger, Inc., Tulsa, Oklahoma, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to ship and transport packages prescribed herein of corrosive liquids in commerce subject to the limitations and special requirements specified herein. This exemption authorizes use of non-DOT specification cargo tank motor vehicles, and provides no relief from any regulation other than as specifically stated.
- 2. BASIS. This exemption is based on Dowell Schlumberger, Inc.'s application dated August 11, 1986, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS (Descriptor and class)</u>. The following corrosive materials.
 - a. Sodium hydroxide up to 50% solution in water, sulfuric acid up to 45%, and formic acid up to 90%.
 - b. Uninhibited or inhibited hydrochloric acid and hydrochloric acid mixtures not exceeding 36% strength.
 - c. Other corrosive materials specifically identified to and acknowledged in writing by the Office of Hazardous Materials Transportation (OHMT) prior to the initial shipment.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). The generic or specific commodity description, as appropriate.
- 5. REGULATION AFFECTED. 49 CFR 173.245, 173.248, 173.249, 173.263, 173.272, 173.289, 178.343-5.
- 6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle.
- 7. SAFETY CONTROL MEASURES.
 - a. Packaging prescribed is non-DOT specification cargo tank motor vehicle, privately owned and operated, having the tank made of mild steel and lined with butyl rubber or hypalon, designed and constructed in accordance with DOT specification MC-310, MC-311 or MC-312 (49 CFR 178.340, 178.343) except as follows. [After September 1, 1967, new cargo tanks must comply with MC 312 specification.]
 - 1. The tank may be equipped with bottom discharge outlet without interior shut-off valve. Each bottom outlet without an internal valve shall have an effective and reliable shutoff valve immediately adjacent to the tank proper. Any such valve, or its associated piping, shall be located within the vehicle frame or its associated framework. Each outlet valve and piping, any pipe not permanently connected to a pump or other appurtenance, and any pump or appurtenance so connected shall have a plug, cap, or blind flange, to be in place and tight against leakage during transportation.



2. The metal identification plate and the manufacturer's certificate must not be marked to indicate compliance with DOT MC 310, MC 311 or MC 312 but instead must bear reference to "DOT-E 4803."

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. Each cargo tank must be reinspected and retested once every year in accordance with 49 CFR 177.824 as prescribed for DOT Specification MC-312 cargo tanks.
- c. Each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 4803."
- 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. January 31, 1989.

Issued at Washington, D.C.:

FFR 27 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 Adminstration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

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