



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

DOT-E 9463 (EXTENSION)
ORIGINAL November 6, 1985
CORRECTED COPY

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9463 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to June 30, 1994. 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. This extension constitutes a necessary part of this exemption and must be attached to it.

SN
J. Suzanne Holzapfel
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

JUL 30 1992
(DATE)

Dist: FHWA

EXEMPTION HOLDER	APPLICATION DATE
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Guzzler Manufacturing, Inc.
Birmingham, AL

June 1, 1992



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of Transportation

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

DOT-E 9463
(CORRECTED COPY)

1. Guzzler Manufacturing, Inc., Birmingham, Alabama, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to manufacture, mark, and sell certain non-DOT specification cargo tanks as described in paragraph 7 below for use in the transportation of the flammable, corrosive and poisonous waste materials described in paragraph 3 below in commerce subject to the requirements specified herein. This exemption authorizes the shipment of these waste materials in modified MC 307 or MC 312 cargo tanks and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on Guzzler Manufacturing, Incorporated's application dated May 21, 1985 submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Liquid and semi-solid waste material, including mixtures, compatible with the packaging, containing flammable liquids or corrosives or poison B materials, or combinations thereof, classed as flammable liquid, corrosive material or poison B as appropriate.

4. PROPER SHIPPING NAME (49 CFR 172.101). Specific commodity name, or generic description, as appropriate.

5. REGULATION AFFECTED. 49 CFR 173.119(a) and (m), 173.245(a), 173.346(a), 178.340-7, 178.340-8(c), 178.342-5, 178.342-7(a), 178.343-5.

6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a non-DOT specification cargo tank designed and constructed in full compliance with DOT specification MC-307 or MC 312 (49 CFR 178.340, 178.342, 178.343) except as follows:

a. The cargo tank must be designed, built and certified in accordance with Section VIII of the ASME Code to a minimum design pressure as follows:

Basic Cargo Tank Specification	Design Pressure(psig)		Test Pressure(psig)
	Internal (See Note 1)	External (See Note 2)	
MC 307	25	15	37.5 min.
MC 312	25	15	37.5 min.

Note 1: The design pressure must be at least equal to the maximum pressure used for unloading.

Note 2: Vacuum tanks must have an external design pressure of at least 15 psi.

b. Circumferential reinforcement must comply with 49 CFR 178.340-7 except the maximum unreinforced portion of the shell may exceed 60-inches provided thickness and tensile strength of the shell material in combination with the frame and circumferential reinforcement produces structural integrity at least equal to that prescribed in 49 CFR 178.340-4(b).

c. The cargo tank's product discharge opening need not conform with CFR 178.342-5(a) and 178.343-5(b), provided that the cargo tank is unloaded in accordance with Drawing 50170 revision dated January 1985 on file with the Office of Hazardous Materials Regulation (OHMR).

d. The metal identification plate and the manufacturer's certificate must not be marked to indicate compliance with DOT MC-307 or MC-312 specifications but instead must bear reference to DOT-E 9463.

8. SPECIAL PROVISIONS.

a. Shippers may use the packaging covered by this exemption pursuant to 49 CFR 173.22a.

b. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

c. Each cargo tank must be reinspected and retested once every two years in accordance with 49 CFR 177.824 as prescribed for DOT Specification MC-307 or MC 312 cargo tanks, as appropriate, at one and one-half times the sum of the design pressure plus the static head.

d. 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 9463".

e. The manufacturer's data report for the first cargo tank fabricated must be submitted to the OHMR prior to initial shipment.

9. REPORTING REQUIREMENTS. Any accident involving cargo tank rollover or any incident involving loss of contents of the package must be reported to the OHMR as soon as practicable.

Continuation of DOT-E 9463

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10. EXPIRATION DATE. April 30, 1987.

Issued at Washington, D.C.:



Alan L. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

NOV 6 1985

(DATE)

Address all inquiries to: Associate Director for Hazardous Materials Regulation,
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