

DEPARTMENT OF TRANSPORTATION RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION WASHINGTON, D.C. 20590

DOT-E 3193 (EXTENSION)

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 3193 is hereby extended by changing the expiration date in paragraph 10 from December 8, 1980 to November 1, 1982.

This extension applies only to party(s) listed below based on the application(s) received in accordance with 49 CFR 107.105. All other terms of the exemption remain unchanged. This extension forms part of the exemption and must be attached to it.

Alan I. Roberts

Associate Director for

Hazardous Materials Regulation Materials Transportation Bureau 5 NOV 1980

(DATE)

Dist: FHWA, FRA, USCG

EXEMPTION HOLDER

APPLICATION DATE

E. I. Du Pont de Nemours and Company, Incorporated, Wilmington, Delaware

September 8, 1980

Expired - No RenewAL



DEPARTMENT OF TRANSPORTATION RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION WASHINGTON, D.C. 20590

DOT-E 3193 (SECOND REVISION)

- 1. E. I. du Pont de Nemours and Company, Incorporated, Wilmington, Delaware, 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 liquefied compressed gases for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the use of DOT specification packagings not presently prescribed, and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on E. I. du Pont de Nemours and Company, Inc.'s application dated September 20, 1978, submitted in accordance with 49 CFR 107.105, and the public proceeding thereon.
- 3. HAZARDOUS MATERIALS (Descriptor and class). The flammable and non-flammable liquefied compressed gases and mixtures thereof listed in E. I. du Pont de Nemours and Company, Inc.'s letter dated December 22 1977; Perfluoromethyl vinyl ether, and any other flammable and nonflammable dispersant or refrigerant gas or mixture thereof specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Regulation (OHMR) prior to the first shipment.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). The specific chemical name, generic description, or Compressed gas, n.o.s., as appropriate.
- 5. REGULATION AFFECTED. 49 CFR 173.314(c), 173.315(a)(1).
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight and cargo vessel.
- 7. <u>SAFETY CONTROL MEASURES</u>. Packagings prescribed are DOT specification 105A300-W, 105A500-W, Class 106A and 110A tank car tanks, MC-330 and MC-331 cargo tanks, and DOT-51 portable tanks. The tank car tanks must be filled in accordance with 49CFR 173.314(d); cargo and portable tanks in accordance with 173.315(c), and Note 7 to 173.315(a), as appropriate. Except for DOT 105A300W tank car tank, the gas mixture vapor pressure in the above prescribed packagings must not exceed a pressure of 300 psig at 115°F. The vapor pressure at 115°F. for a DOT 105A300W must not exceed 225 psig.

8. SPECIAL PROVISIONS.

- a. The tanks may be marked "DISPERSANT GAS" or "REFRIGERANT GAS", as appropriate, in lieu of the proper shipping name.
- b. A copy of this exemption must be carried aboard each vessel or motor vehicle used to transport packages covered by this exemption.

- 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 3193."
- 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 3193."
- e. Each cargo tank must be reinspected and retested in accordance with 49 CFR 173.33(d). Compliance with 49 CFR 177.824(c) (4) is hereby waived.
- 9. <u>REPORTING REQUIREMENTS.</u> Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Regulation as soon as practicable.
- 10. EXPIRATION DATE. December 8, 1980.

Issued at Washington, D.C.

Alan I. Roberts

Associate Director for

Hazardous Materials Regulation Materials Transportation Bureau

Address all inquiries to: Associate Director for Hazardous Materials Regulation, Materials Transportation Bureau, Research and Special Programs Administration, U. S. Department of Transportation. Washington, D.C. 20590. Attention: Exemptions Branch.

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