



U.S. Department of Transportation

Research and Special Programs Administration

DOT-E 9872 (EXTENSION) ORIGINAL May 4, 1988

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9872 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.

Alan T. Roberts

Associate Administrator

for Hazardous Materials Safety

JUL 30, 1992

(DATE)

Dist: FHWA FRA USCG FAA

EXEMPTION HOLDER

APPLICATION DATE

Bowater Drums, Ltd. Cheshire, United Kingdom (U.S. AGENT: Sonoco Fibre Drum Lombard, IL) June 24, 1992





U.S. Department of Transportation

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

MAY 4 1988

DOT-E 9872

- 1. Bowater Drums Limited, Disley, U.K., (U.S. Agent: Continental Fiber Drum, Inc., Lombard, Illinois), is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to manufacture, mark, and sell the packaging described in paragraph 7 below for use in the transportation of certain flammable solids, oxidzers, Class B poisons, solid, and ORM-A materials described in paragraph 3 below in commerce subject to the requirements specified herein. This exemption authorizes the manufacture, marking and to sale of a non-DOT specification fiber drum conforming to DOT Specification 21C, except that the top cover of lid is constructed of high density polyethylene, and secured to the side wall by a metal lever action closing ring, and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on Bowater Drums Limited's application dated July 23, 1987, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS</u> (<u>Descriptor and class</u>). Azodiisobutyrontrile classed as a flammable solid; Trichloroisocyanuric acid, Dichloroisocyanuric acid, Clacium peroxide classed as oxidizers; Potassium zirconium hexafluoride, Barium flux, Bis-s-methyl compound classed as poison B solids; Sodium fluoride, Dinitrotoluenes classed as ORM-A.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). As specified in 49 CFR 172.101; or the specific chemical name or generic commodity description, as appropriate.
- 5. <u>REGULATION AFFECTED</u>. 49 CFR 178.224-1; 173.156; 173.154; 173.217; 173.365; 173.510.
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel, passenger-carrying aircraft, cargo-aircraft only.
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is a non-DOT specification fiber drum conforming to DOT Specification 21C except that the top cover, or lid is constructed of injection molded high density polyethylene with a minimum thickness of 0.062 inch secured to the sidewall with a metal lever action closing ring. Drums, closed as for shipment, must be capable of satisfactorily withstanding the performance tests prescribed in 49 CFR 178.224-2.

8. SPECIAL PROVISIONS.

- a. Shippers may use the packaging(s) covered by this exemption pursuant to 49 CFR 173.22a.
- b. A copy of this exemption must be carried aboard each vessel and aircraft used to transport packages covered by this exemption.

- c. The weight limitations and inside packaging requirements contained in 49 CFR Part 173, Subparts E and H for DOT Specification 21C fiber drums apply to packagings authorized under this exemption.
- d. Each packaging manufactured in accordance with the requirements of this exemption must be marked in a manner which identifies the physical location (city and state) of the facility at which it is manufactured.
- e. Each drum must be marked as specified in 49 CFR 178.224-4 except "DOT-E 9872" must be substituted for "DOT-21C".
- f. A copy of this exemption, in its current status, must be maintained at each manufacturing facility at which this packaging is manufactured and be made available to a DOT representative upon request.
- 9. <u>REPORTING REQUIREMENTS</u>. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials (OHMT) as soon as practicable.
- 10. EXPIRATION DATE. March 15, 1990.

Issued at Washington, D.C:

MAY 4 1988

Alan I. Roberts

DATE

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: USCG, FAA, FHWA, FRA