



U.S. Department of Transportation

Research and Special Programs
Administration

ORIGINAL February 2, 1990

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 10214 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 1993. 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 I / Roberts

Associate Administrator

for Hazardous Materials Safety

DOT 3 | 1991

(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Van Leer Verpackungen GMbH Hamburg 11, Germany (U.S. AGENT: Meridian Traffic Service Inc. Braintree, MA) September 4, 1991



U.S. Department of Transportation

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

DOT-E 10214

- 1. Van Leer Verpackungen GmbH Werk, Hamburg, West Germany (U.S. Agent: Meridian Traffic Services, Inc., Quincy, MA), is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to manufacture, mark, and sell the packaging described in paragraph 7 below for use in the transportation of the oxidizer and corrosive liquid described in paragraph 3 below in commerce subject to the requirements specified herein. This exemption authorizes the shipment of hydrobromic acid and hydrogen peroxide solution in DOT Specification 34 polyethylene drums and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on an application from Van Leer Verpackungen GmbH Werk dated June 2, 1989, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
- 3. HAZARDOUS MATERIALS (Descriptor and class).
 - a. Hydrogen peroxide solution in water (not over 60% hydrogen peroxide by weight, WN-20H), classed as an oxidizer.
 - b. Hydrobromic acid not to exceed 63% concentration, classed as a corrosive material.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Specific commodity name or generic description, as appropriate.
- REGULATIONS AFFECTED. 49 CFR 173.262, 173.266.
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, and cargo vessel.
- 7. <u>SAFETY CONTROL MEASURES</u>. Packaging authorized is a DOT-34 specification polyethylene drum of not over 55-gallons capacity.

8. SPECIAL PROVISIONS.

- a. Shippers may use the packaging covered by this exemption pursuant to 49 CFR 173.22a.
- b. Reuse of container must be in accordance with applicable requirements of 49 CFR 173.28.
- c. A copy of this exemption must be carried aboard each vessel used to transport packages covered by this exemption.
- d. Containers for hydrogen peroxide must have a vented closure to prevent accumulation of internal pressure. The head with the vented closure must be marked "Keep This End Up."

- 9. <u>REPORTING REQUIREMENTS</u>. Any incident involving loss of contents of the package or packaging failure must be reported to the Office of Hazardous Materials Transportation as soon as practicable.
- 10. EXPIRATION DATE. December 31, 1991.

Issued at Washington, D.C.:

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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, Department of Transportation, Washington, D.C., 20590. Attention: Exemptions Branch.

Dist: USCG, FHWA, FRA.