US Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 8499
(EXTENSION)

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8499 is hereby extended by changing the expiration date in paragraph 10 from March 1, 1986 to March 1, 1988.

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.

J. Suzanne Hedgspeth
for Alan I. Roberts
Director
Office Hazardous Materials Transportation

MAY 21 1986
(DATE)

Dist: USCG, FHWA, FRA

EXEMPTION HOLDER	APPLICATION DATE
Hedwin Corporation Baltimore, MD	December 23, 1985

Expired- Not Active.

U.S. Department
of Transportation

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DOT-E 8499
(SECOND REVISION)
(CORRECTED COPY)

1. Hedwin Corporation, Baltimore, Maryland, 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 the packaging described in paragraph 7 below for use in the transportation of certain flammable, Poison B, oxidizers, corrosive liquids, and organic peroxides described in paragraph 3 below in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the manufacture, marking and sale of DOT Specification 34 drums for shipment of certain flammable, poison B, oxidizers, corrosive liquids, and organic peroxide and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on Hedwin Corporation's applications dated September 25, 1980, January 30, 1981, December 4, 1981, and supplement of August 15, 1983, submitted in accordance with 49 CFR 107.103 and 107.105 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class).

a. Flammable liquids specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Regulation (OHMR) prior to the first shipment.

b. Sulfuric acid concentration of greater than 95% to not over 100.5%, classed as corrosive material.

c. Poison B, liquid, n.o.s., or the specific commodity description as appropriate, classed as Poison B, specifically identified to, and acknowledged in writing by, the OHMR prior to the first shipment.

d. Corrosive liquids specifically identified to, and acknowledged in writing by, the OHMR prior to the first shipment.

e. Liquid organic peroxides, classed as organic peroxides which are specifically identified to, and acknowledged in writing by, the OHMR prior to the first shipment.

f. Flammable liquids including liquid organic peroxides classed as flammable liquids.

i. Each liquid shipped and described as liquid organic peroxide or solution, n.o.s., and each liquid shipped and described as flammable liquid, including flammable liquids which are also organic peroxides, must be specifically identified to, and acknowledged in writing by, the OHMR prior to the first shipment.

ii. For shipment of those organic peroxides by motor vehicle and cargo vessel which require refrigeration, an alarm system must be provided which by means of a light, sound or other signal will indicate that the cargo has reached the maximum allowable transportation control temperature.

The driver of the vehicle or the master of the vessel must be informed concerning the hazards of the cargo and steps to take if the alarm indicator functions.

g. Hydrogen peroxide solution (stabilized) containing approximately 61% hydrogen peroxide by weight specifically identified to the OHMR classed as an oxidizer; any other oxidizer specifically identified to and acknowledged in writing by, the OHMR prior to the first shipment.

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

5. REGULATION AFFECTED. 49 CFR 173.119; 173.125; 173.154; 173.272; 173.288; 173.346.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT Specification 34 polyethylene drum.

8. SPECIAL PROVISIONS.

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

b. For containers of hydrogen peroxide solution, the venting requirements of §173.266(b)(8) apply.

c. A copy of this exemption must be carried aboard each vessel used to transport packages covered by this exemption.

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the OHMR as soon as practicable.

10. EXPIRATION DATE. July 31, 1984.

Issued at Washington, D.C.:

SEP 27 1983

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

(DATE)

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.

Dist: USCG, FHWA, FRA.