U.S. Department
of Transportation
**Research and
Special Programs
Administration**

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

DOT-E 8151 (EXTENSION)
FIRST REVISION March 28, 1991

In accordance with 49 CFR 107.105 of the Department of Transportation, (DOT) Hazardous Materials Regulations DOT-E 8151 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 1996. 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.

OCT 31 1994
(DATE)

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

Dist: FHWA FRA USCG

EXEMPTION HOLDER	APPLICATION DATE
Ropak Corporation Fullerton, CA	July 13, 1994

ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-BULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.

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DOT-E 8151
(FIRST REVISION)

MAR 28 1991

1. Ropak West, Inc., La Mirada, California, 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 in commerce of the corrosive liquids and flammable liquids described in paragraph 3 below subject to the requirements specified herein. This exemption authorizes shipment of liquid hazardous materials in five-gallon capacity removable head polyethylene drums, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on Ropak West, Inc.'s application dated October 17, 1990, and additional information dated March 6, 1991, submitted in accordance with 49 CFR 107.103 and 107.105 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Corrosive liquids, classed as corrosive material, for which DOT Specification 34 polyethylene container is prescribed in 49 CFR Part 173; and flammable liquids, with flash point above 20°F., classed as flammable liquid, for which the packaging requirements of 49 CFR 173.119(b) are applicable and which are specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Exemptions and Approvals prior to the first shipment. Only those commodities which will not react with polyethylene and result in container failure are authorized. The specific gravity of the commodity must be no more than 1.2, and vapor pressure may not exceed 16 psia at 100°F.

4. PROPER SHIPPING NAME (49 CFR 172.101). Corrosive liquid, n.o.s.; Flammable liquid, n.o.s.; or the specific chemical name, as appropriate.

5. REGULATION AFFECTED. 49 CFR, Part 173, Subpart F; 49 CFR, Part 173, Subpart D; 178.19.

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

7. SAFETY CONTROL MEASURES. The packaging authorized is a non-DOT specification removable head polyethylene container, without overpack, having a rated capacity of 5 gallons. In addition, each container must:

a. Be constructed of polyethylene with a minimum thickness of 0.070 inch measured on any point.

b. Be qualified in accordance with the tests prescribed in 49 CFR 178.19-7, except that the requirement for hydrostatic pressure shall be five psi for five minutes.

c. Be marked "NRC".

d. Be equipped with removable head covers which have no openings or removable head covers which are installed with one of the following fittings:

(i) Rieke TFS-1P Flexspout III fitting;
(ii) Crimp-on Flexspout fitting;
(iii) Vented Crimp-on Flexspout fitting.

8. SPECIAL PROVISIONS.

a. Offerors for transportation of hazardous materials specified in this exemption may use the packaging described in this exemption for the transportation of such hazardous materials so long as no modifications or changes are made to the packages, all terms of this exemption are complied with, and a copy of the current exemption is maintained at each facility from which such offering occurs.

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

c. Shippers using their packaging covered by this exemption must comply with the shipping paper, marking, labeling, and placarding requirements of 49 CFR Part 172; all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 100-180.

d. Each container body and cover or lid manufactured under the authority of this exemption must be either (1) marked with the name of the manufacturer and location (city and state) of the facility at which it is manufactured or (2) marked with a registration symbol designated for a specific manufacturing facility.

e. A copy of this exemption, in its current status, must be maintained at each manufacturing facility at which this packaging is manufactured and must be made available to a DOT representative upon request.

f. The container body must be marked in accordance with 49 CFR 178.19 except that "DOT-E 8151" shall be marked in place of the specification mark required by that section. Additionally, the cover or lid shall be permanently marked "DOT-E 8151".

9. REPORTING REQUIREMENTS: Any incident involving loss of packaging contents or packaging failure must be reported to the Associate Administrator for Hazardous Materials Safety as soon as practicable.

10. EXPIRATION DATE. March 1, 1993.

Issued at Washington, D.C.

MAR 28 1991

(DATE)

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

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

Dist: USCG, FHWA, FRA.