



U.S. Department
of Transportation

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

Research and
Special Programs
Administration

DOT-E 9027
(CORRECTED COPY)

1. McGean-Rohco, Cleveland, Ohio, 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 certain oxidizers for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes a one-time reuse of DOT specification 37A (single-trip) drums for shipment of chromic acid, solid, and chromic acid mixture, dry, classed as oxidizers, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on McGean-Rohco's application dated March 4, 1983, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon; supplemented by letter dated November 11, 1983.

3. HAZARDOUS MATERIALS (Descriptor and class). Chromic acid, solid, and Chromic acid mixture, dry, classed as oxidizers.

4. PROPER SHIPPING NAME (49 CFR 172.101). Chromic acid, solid; Chromic acid mixture, dry.

5. REGULATION AFFECTED. 49 CFR 173.28(h) and (m); 178.131.

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

7. SAFETY CONTROL MEASURES.

a. Packaging prescribed is DOT specification 37A steel drum of not more than 55-gallon capacity and having a gross weight of not more than 490 pounds.

b. Each drum is authorized for shipment only one time after its initial use subject to the following conditions:

1. Drums must be qualified for reuse in accordance with 49 CFR 173.28(m) except for subparagraph (2) and (3) thereof.

2. Drums must be as efficient as new drums and meet the conditions specified in 49 CFR 173.28(a). The insides of the drums must be visually inspected for dents, deterioration or other defects which would be cause for the drums to be removed from reuse without reconditioning. (A new, clean sponge-rubber gasket must be used when visual examination reveals one in place incapable of performing adequately and safely.)

3. Shipments are limited to carload and truckload lots if the once-used drums have a gross weight of more than 480 pounds each.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

b. The exemption holder, only, is responsible for the inspection of the drums to determine if they are satisfactory for the one-time reuse.

c. Drums shipped under the terms of this exemption must, at the time of being placed in reuse service, be plainly and durably marked with that date, as well as "DOT-E 9027".

d. Drums shipped under the terms of this exemption must not be in service for more than 180 days after the date marked on the drums.

9. REPORTING REQUIREMENTS. 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. August 31, 1985.

Issued at Washington, D.C.:

DEC 19 1985



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.

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