

U.S. Department of Transportation

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

ORIGINAL June 23, 1989

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 10118 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 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 I. Roberts

Associate Administrator

for Hazardous Materials Safety

FEB 18 1907

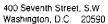
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EXEMPTION HOLDER

APPLICATION DATE

El Dorado Chemical Company St. Louis, MO December 4, 1992





Research and Special Programs Administration

23 JUN 1989

DOT-E 10118

- 1. Eldorado Chemical Company, St. Louis, Missouri, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer a package prescribed herein of an oxidizer for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of nitric acid in a DOT Specification 103A-ALW tank car tank which is equipped with a 45 psi safety relief valve, and provides no relief from any regulations other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on Eldorado Chemical Company's application of December 27, 1988 and supplementary correspondence of March 28, 1989, submitted in accordance with 49 CFR 107.103.
- 3. <u>HAZARDOUS MATERIALS (Descriptor and class)</u>. Nitric acid, (over 40%), classed as an oxidizer.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Nitric acid.
- 5. REGULATION AFFECTED. 49 CFR 173.31(c) and 179.201-1.
- 6. MODE OF TRANSPORTATION AUTHORIZED. Rail freight.
- 7. <u>SAFETY CONTROL MEASURES</u>. Packaging prescribed is a DOT Specification 103A-ALW tank car tank meeting all of the requirements of 49 CFR Parts 100-199, except the tank is equipped with a 45 psi safety valve in lieu of a 35 psi safety valve. Safety relief valves must have a start to discharge pressure of 45 psi, with a tolerance of 3 psi, and a vapor tight pressure of 36 psi.

8. SPECIAL PROVISIONS.

- a. Tank cars must be stenciled "DOT-E 10118" in four inch letters in a contrasting background above the DOT specification stenciling.
- b. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.
- 9. <u>REPORTING REQUIREMENTS</u>. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation as soon as practicable.

10. EXPIRATION DATE. April 30, 1991.

Issued at Washington, D.C.:

Alan I. Roberts, Director

Office of Hazardous Materials

Transportation

23 JUN 1989

(DATE)

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.

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