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

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

DOT-E 8693 (EXTENSION)
FIRST REVISION July 9, 1984
CORRECTED COPY

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8693 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to November 30, 1992. 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 and the public proceeding thereon. This extension constitutes a necessary part of this exemption and must be attached to it.

J. Suzanne Hedgepeth
for Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

FEB 19 1991
(DATE)

Dist: FHWA USCG

EXEMPTION HOLDER	APPLICATION DATE
Cantro Inc. Olathe, KS	October 30, 1990
Matheson Gas Products, Inc. Secaucus, NJ	November 16, 1990

Expired - No Renewal
Not Active

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DOT-E 8693
(FIRST REVISION)
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1. Matheson Gas Products, Gloucester, Massachusetts 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 a flammable solid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of sodium metal dispersion in organic solvent in DOT Specification 4BW cylinders, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on Matheson's applications dated June 22, and August 22, 1983, submitted in accordance with 49 CFR 107.103 and 107.105 and the public proceeding thereon, supplemented by letter dated April 25, 1984.

3. HAZARDOUS MATERIALS (Descriptor and class). Finely divided sodium metal dispersed in an organic solvent (35-45% sodium metal, by weight), classed as flammable solid.

4. PROPER SHIPPING NAME (49 CFR 172.101). Sodium, metal dispersion in organic solvent.

5. REGULATION AFFECTED. 49 CFR 173.230.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle and cargo vessel.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT specification 4BW240 cylinder. Each cylinder must be closed by use of plugs or plugged ball valves. Openings must be protected by threaded caps or welded collars. Cylinders must not exceed 239 pounds water capacity and must not be liquid full at 130°F. Cylinders must not be pressurized. The flash point of the organic solvent shall not be less than 125°F. when determined in accordance with a DOT specified closed cup test method for flash point (49 CFR 173.115(d)).

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. A copy of this exemption must be carried aboard each motor vehicle and cargo vessel used to transport packages covered by this exemption.

c. This exemption does not apply to operations beyond the jurisdiction of the United States of America.

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to Office of Hazardous Materials Regulation as soon as practicable.

10. EXPIRATION DATE. August 31, 1985.

Issued at Washington, D.C.:

JUL 9 1984

(DATE)

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

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: FHWA.