



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

DOT-E 10001 (EXTENSION)
ORIGINAL February 24, 1989

In accordance with 49 CFR 107.109 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 10001 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to March 31, 1998. 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 107.109. This extension constitutes a necessary part of this exemption and must be attached to it.

Alan I. Roberts
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

1/6/97
(DATE)

Dist: FHWA

EXEMPTION HOLDER

APPLICATION DATE

Ill-Mo Products Co.
Jacksonville, IL

May 7, 1996

Gas Tech, Inc.
Indianapolis, IN

June 1, 1996

BOC Gases
Murray Hill, NJ

June 5, 1996

Air Products and Chemicals, Inc.
Allentown, PA

June 6, 1996

Parry Corporation
North Royalton, OH

June 12, 1996

Pending Renewal
application dates: 1/99
Check with } *Exemption*
Specialist
244-4535



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

DOT-E 10001

1. Union Carbide Corporation, Danbury, Connecticut, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a mixture of cryogenic gases for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of argon containing up to 10% oxygen as a refrigerated liquid, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on an application from Union Carbide Corporation dated May 31, 1988 and additional information dated November 18, 1988, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Mixtures of argon with up to 10% of oxygen as a refrigerated liquid; classed as nonflammable gas.

4. PROPER SHIPPING NAME (49 CFR 172.101). Argon, refrigerated liquid.

5. REGULATION AFFECTED. 49 CFR 173.316, 173.320.

6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is DOT Specification 4L cylinder for mixtures having the pressure control valve set at a pressure exceeding 24.3 psig. Filling densities must be related to pressure setting of the control valve and as shown in Appendix A of this exemption. Cylinders with pressure control valves set at a pressure of 25.3 or less must be shipped in accordance with 173.320.

8. SPECIAL PROVISIONS.

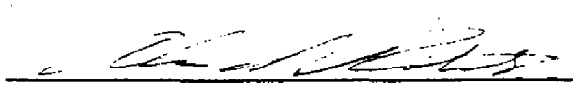
a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

b. A copy of this exemption must be carried aboard each motor vehicle 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 Office of Hazardous Materials Transportation as soon as practicable.

10. EXPIRATION DATE. December 31, 1990.

Issued at Washington, D.C.:


Alan J. Roberts
Director
Office of Hazardous Materials Transportation

FEB 24 1989

(DATE)

Continuation of DOT-E 10001

FEB 24 1989

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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.

Dist: FHWA

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CONTINUATION OF DOT-E10001 (EXTENSION) ORIGINAL February 24, 1989

EXEMPTION HOLDER

APPLICATION DATE

National Welders Supply Co., Inc.
Charlotte, NC

June 26, 1996

Praxair Puerto Rico, Inc.
Gurabo, PR

July 1, 1996

Strate Welding Supply Company, Inc.
Buffalo, NY

July 29, 1996

Badger Welding Supplies, Inc.
Madison, WI

July 30, 1996

Praxair, Inc.
Danbury, CT

July 31, 1996

Mills Welding Supply, Inc.
Buffalo, NY

August 7, 1996

Interstate Welding Sales Corporation
Marinette, WI

December 19, 1996