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
Associate Administrator
for Hazardous Materials Safety

Dist: FHWA
EXEMPTION HOLDER APPLIC. 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
Exemption Specialist 4535
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.


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 173.222a.

   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.


Issued at Washington, D.C.:  

FEB 24 1989

Alan J. Roberts  
Director  
Office of Hazardous Materials Transportation

Dist: FHWA
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<th>EXEMPTION HOLDER</th>
<th>APPLICATION DATE</th>
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<tr>
<td>Charlotte, NC</td>
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<td>Praxair Puerto Rico, Inc.</td>
<td>July 1, 1996</td>
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<td>Gurabo, PR</td>
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<td>Badger Welding Supplies, Inc.</td>
<td>July 30, 1996</td>
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<td>Praxair, Inc.</td>
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<td>Mills Welding Supply, Inc.</td>
<td>August 7, 1996</td>
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<td>Interstate Welding Sales Corporation</td>
<td>December 19, 1996</td>
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<td>Marinette, WI</td>
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