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

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

FEB 5 2002

DOT-E 12869

EXPIRATION DATE: December 31, 2003

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Praxair
Danbury, Connecticut

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain DOT specification cylinders and cylinders manufactured to a foreign specification which are charged for export only. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

c. Party status will not be granted to this exemption.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.301(j)(1) in that the foreign cylinders authorized to be charged for export are manufactured within the United States instead of in a foreign country; and the cylinder valve and pressure relief device requirements of Part 173.

5. BASIS: This exemption is based on the application of Praxair dated November 19, 2001 submitted in accordance with § 107.105 and the public proceeding thereon.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

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Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
All hazardous materials currently authorized to be shipped in accordance with § 173.301(j)	As appropr- iate	As appropr- iate	As appropr- iate

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings prescribed are:

(1) Foreign cylinders that are in conformance with all requirements of § 173.301(j), except that they may be manufactured within the United States. These cylinders are not equipped with valves or pressure relief devices in accordance with the requirements of 49 CFR Part 173; and

(2) DOT specification cylinders that are in conformance with all requirements of the HMR except for the valve and pressure relief device requirements of 49 CFR Part 173.

b. OPERATIONAL CONTROLS -

(1) Prescribed cylinders must be charged with compressed gas in the United States and shipped solely for export.

(2) Prescribed cylinders must meet the maximum filling density and service pressure requirements of the 49 CFR Part 173.

(3) Prescribed cylinders must be prepared for refill in accordance with Praxair's Pre-fill Inspection Procedures on file with the Office of Hazardous Materials Exemptions and Approvals.

(4) The shipping paper must identify the cylinders with the exemption number "DOT-E 12869" and must carry the following certification: "This cylinder has [These cylinders have] been retested and refilled in accordance with DOT requirements for export."

(5) When cylinders are not fitted with pressure relief devices, emergency response information provided with the shipment and available via an emergency response telephone number must indicate that the cylinders are not fitted with pressure relief devices and provide appropriate guidance for exposure to fire.

8. SPECIAL PROVISIONS:

a. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

b. MARKING -

(1) Each cylinder must be marked "DOT-E 12869" as specified in § 172.301(c).

(2) Each DOT specification cylinder must be plainly and durably marked "For Export Only" near the exemption number marking.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and cargo vessel.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel or motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

FEB 5 2002

Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: DL