



DEPARTMENT OF TRANSPORTATION
RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION
WASHINGTON, D.C. 20590
DOT-E 8241

1. Suburban Welders Supply Company, Inc., Ashland, 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 certain flammable and nonflammable gases for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of certain gases in cylinders complying with 49 CFR 173.34(e)(15) except cylinders are over 35 years old, and provides no relief from any regulation other than as specifically stated.
2. BASIS. This exemption is based on Suburban Welders Supply Company, Inc.'s, application dated April 6, 1979, supplemented by their letter dated June 18, 1979, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
3. HAZARDOUS MATERIALS (Descriptor and class). The compressed gases specified in 49 CFR 173.34(e)(15)(ii) classified as flammable or nonflammable gases.
4. PROPER SHIPPING NAME (49 CFR 172.101). By the name specified or "Compressed gas, n.o.s.", as appropriate.
5. REGULATION AFFECTED. 49 CFR 173.34(e)(15)(i).
6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel, passenger-carrying aircraft and cargo-only aircraft.
7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT specification cylinder marked DOT 3A or 3AA or ICC-3, 3A or 3AA described in AIRCO "Distributor Cylinder Maintenance Manual" dated April 1969, Sec. 2.01, Page 1, not exceeding 125 pounds water capacity, complying in all respects with 49 CFR 173.34(e)(15) except age is over 35 years. In addition, cylinders must be in conformance with the petitioner's retest procedures in its AIRCO "Distributor Cylinder Maintenance Manual" dated April 1969, on file with the Office of Hazardous Materials Regulation (OHMR).
8. SPECIAL PROVISIONS.
 - a. Persons who receive packages covered by this exemption may reshipe them pursuant to the provisions of 49 CFR 173.22a.
 - b. A copy of this exemption must be carried aboard each vessel and aircraft used to transport packages covered by this exemption.
 - c. Each cylinder must be durably marked "DOT-E 8241".
9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the OHMR as soon as practicable.
10. EXPIRATION DATE. August 1, 1981.

Issued at Washington, D.C.:



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

AUG 30 1978

(DATE)

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: B of E, USCG, FAA, FHWA, FRA