U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 9679
(FIRST REVISION)

1. Michlin Diazo Products Corporation, Dearborn, Michigan, is hereby granted an exemption from those provisions of this Department's Materials Hazardous Regulations specified in paragraph 5 below to offer packages prescribed herein of a corrosive liquid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of ammonium hydroxide, classed as a corrosive material, in a six gallon capacity, DOT Specification 2U polyethylene containers, overpacked in a DOT Specification 12P fiberboard box, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on Michlin Diazo Products Corporation's applicable dated December 1, 1986, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Ammonium hydroxide, 29.4 percent, classed as a corrosive material.

4. PROPER SHIPPING NAME (49 CFR 172.101). Ammonium hydroxide.

5. REGULATION AFFECTED. 49 CFR 173.245(a)(21).

6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicles.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a six gallon capacity DOT Specification 2U polyethylene container having a minimum wall thickness of 0.015 inch overpacked in a DOT Specification 12P80 fiberboard box.

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

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation (or OHMT) as soon as practicable.

10. EXPIRATION DATE. January 15, 1989.

Issued at Washington, D.C.

MAY 13 1987

Alan I. Roberts
Director
Office of Hazardous Materials Transportation

(DATE)

Address all inquiries to: Director, Office Hazardous Materials Transportation, Research and Special Programs Administration, U. S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

Dist: FHWA