U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 7876 (EXTENSION)
FOURTH REVISION July 30, 1987

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7876 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 1993. 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 107.105. This extension constitutes a necessary part of this exemption and must be attached to it.

J. Suzanne Hugenett
for Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

OCT 31 1991
(DATE)

Dist: FHWA FRA USCG FAA

| EXEMPTION HOLDER | APPLICATION DATE |
|---|---|
| Mallinckrodt Specialty Chemicals Company<br>Paris, KY | September 10, 1991 |

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DOT-E 7876
(FOURTH REVISION)

JUL 30 1987

1. Allied Corporation, Morristown, New Jersey, 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 corrosive materials for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipping description Etching acid, liquid, n.o.s. to be used for products which do not comply with the definition in CFR 173.299(a), and provides no relief from any regulation other than as specifically stated. Each of the following is hereby granted the status of a party to this exemption:

J. T. Baker Chemical Co., Phillipsburg, NJ - PTE-1.
General Chemical Corp., Morristown, NJ - PTE-2.

2. BASIS. This exemption is based on Allied Corporation's application dated March 20, 1986, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon. The granting of party status is based on the following application submitted in accordance with 49 CFR 107.111 and 107.105 and the public proceeding thereon:

J. T. Baker Chemical Co.'s application dated July 29, 1986.
General Chemical Corp's applications dated May 9 and December 16, 1986.

3. HAZARDOUS MATERIALS (Descriptor and class). Acid mixtures containing nitric acid, hydrofluoric acid, and water in amounts not conforming to 173.299(a), and which may also contain acetic acid, specifically identified to, and acknowledged in writing by the Office of Hazardous Materials Regulations prior to the first shipment; these products are described as etching acid, liquids, n.o.s., and classed as corrosive materials.

4. PROPER SHIPPING NAME (49 CFR 172.101). Etching acid, liquid, n.o.s.

5. REGULATION AFFECTED. 49 CFR 173.299(a) only in so far as the definition of Etching acid, liquid, n.o.s. is concerned; 175.3.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel and cargo-only aircraft.

7. SAFETY CONTROL MEASURES. Packaging prescribed is as required in 49 CFR 173.299.

8. SPECIAL PROVISIONS.

a. Before shipping an acid mixture with a hydrofluoric acid content of less than 3% by weight, it must be tested by filling the polyethylene container with the mixture to be shipped; that is, stored for 14 days, followed by a cold drop test equivalent to that specified in 49 CFR 178.35-5(a)(3).

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

c. A copy of this exemption must be carried aboard each aircraft and cargo vessel 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 as soon as practicable.

10. EXPIRATION DATE. March 31, 1988.

Issued at Washington, D.C.:

JUL 30 1987

(DATE)

Alan I. Roberts
Director
Office of Hazardous Materials
Transportation

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: USCG, FAA, FHWA, FRA