U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 9688 (EXTENSION)
ORIGINAL August 12, 1987

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9688 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to March 31, 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 and the public proceeding thereon. This extension constitutes a necessary part of this exemption and must be attached to it.

Suzanne Hedgepeth

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

APR 30 1991
(DATE)

Dist: FHWA

EXEMPTION HOLDER	APPLICATION DATE
Yardney Technical Products, Inc. Pawcatuck, CT	February 28, 1991

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AUG 12 1987

DOT-E 9688

1. GTE Government Systems Corporation, Waltham, 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 a certain corrosive liquid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of thionyl chloride, classed as a corrosive material, in non-DOT specification bottles of "Teflon" PFA, ranging in size from 10 to 16 ounces capacity, overpacked in DOT Specification 17H stainless steel drums, not to exceed 54 bottles per drum, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on GTE Government Systems Corporation's application dated October 27, 1986, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Thionyl chloride, classed as corrosive material.

4. PROPER SHIPPING NAME (49 CFR 172.101). Thionyl chloride.

5. REGULATION AFFECTED. 49 CFR 173.247.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is DOT Specification 17H stainless steel drum of 30-gallon capacity with inside "Teflon" PFA (perfluoroalkoxy) bottles ranging in size from 10 to 16 ounces capacity, packed no more than 54 to a drum. Bottles are to be closed by means of a threaded, screw-type closure. Pressure-sensitive adhesive tape must be wrapped around the cap and bottle to prevent any loosening in transit. Bottles are to be loaded in drums and cushioned with absorbent vermiculite.

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. June 30, 1989.

Issued at Washington, D.C::

AUG 12 1987

Alan I. Roberts
Director
Office of Hazardous Materials
Transporation

(DATE)

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: FHWA.