U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 7526 (EXTENSION)
THIRD REVISION May 12, 1983

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7526 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to May 31, 1996. 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.

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

JUL - 7 1994
(DATE)

Dist: FHWA USCG

EXEMPTION HOLDER	APPLICATION DATE
Witco Corporation Dublin, OH	April 15, 1994

ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-BULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.

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

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

DOT-E 7526 (EXTENSION)
THIRD REVISION May 12, 1983

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7526 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to June 30, 1994. 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 Hedgepeth
for Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

JUL 20 1992
(DATE)

Dist: FHWA USCG

EXEMPTION HOLDER	APPLICATION DATE
Schering AG Berlin, Germany (U.S. AGENT: Sherex Chemcial Company Dublin, OH)	April 29, 1992
Schering Berlin Polymers, Inc. Dublin, OH	April 29, 1992

U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 7526
(THIRD REVISION)

1. Schering AG, West Berlin, West Germany (U.S. Agent: Sherex Chemical Company, Inc., Dublin, Ohio) is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragaph 5 below to offer packages prescribed herein of certain pyrophoric liquids for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes non-specification packaging and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on the application of Schering AG, dated March 23, 1983, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). The following pyrophoric liquids, classed as flammable liquids: Diethylaluminum chloride, Triethylaluminum, Isoprenylaluminum, Ethylaluminum sesquichloride, Triisobutylaluminum, or Diisobutylaluminum hydride; and other pyrophoric liquids, classed as flammable liquids, specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Regulation (OHMR) prior to the first shipment.

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

5. REGULATION AFFECTED. 49 CFR 173.134.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle and cargo vessel.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a non-DOT specification portable tank built to meet the requirements of the following drawings and associated specification on file with the Office of Hazardous Materials Regulation (OHMR):

Schering Drawing;		
	TAAK1 27007/0 "b"	January 14, 1976.
	TAAK1 38311/2	October 5, 1977.
	TAAK1 31631/0	March 8, 1976.

In addition these tanks shall meet the following design requirements:

a. Maximum allowable working pressure: 182 psig.

b. Relief valve setting: 182 psig.

c. Relief valve capacity: 10826 SCFH.

d. Fusible element fusing temperature: 293°F.

e. Fusible element capacity: 134,503 SCFH at 164 psig.

f. All safety relief devices shall communicate with the vapor space when fully loaded.

g. Nominal water capacity: 298 U.S. gallons.

8. SPECIAL PROVISIONS.

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

b. Tank must be securely mounted within an ISO frame for transportation.

c. Each portable tank must be plainly marked on both sides near the center in letters at least two inches high on contrasting background, "DOT-E 7526, maximum working pressure 182 psig."

d. A copy of this exemption must be carried aboard each vessel used to transport packages covered by this exemption.

e. Each portable tank must be reinspected and retested once every two years in accordance with 49 CFR 173.32 as required for Specification DOT 51 portable tanks.

f. Tank must be pressurized to a minimum pressure of 7 psig with nitrogen before shipment.

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. March 31, 1985.

Issued at Washington, D.C.:

MAY 12 1983

Joseph F. Horning

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

(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: USCG, FHWA