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.

Dist: FHWA USCG

APPLICATION DATE

Witco Corporation
Dublin, OH

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.
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.

Dist: FHWA USCG

EXEMPTION HOLDER

Schering AG
Berlin, Germany
(U.S. AGENT: Sherex Chemicial Company
Dublin, OH)

Schering Berlin Polymers, Inc.
Dublin, OH

APPLICATION DATE

April 29, 1992
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 paragraph 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 Disobutylaluminum 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.


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):

<table>
<thead>
<tr>
<th>Schering Drawing</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAAK 27007/0 &quot;b&quot;</td>
<td>January 14, 1976.</td>
</tr>
<tr>
<td>TAAK 3831/2</td>
<td>October 5, 1977.</td>
</tr>
<tr>
<td>TAAK 31631/0</td>
<td>March 8, 1976.</td>
</tr>
</tbody>
</table>

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.
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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.


Issued at Washington, D.C.:

[Signature]

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


Dist: USCG, FHWA