DOT-E 12709

EXPIRATION DATE: June 30, 2001

1. GRANTEE: DPC Industries, Inc.
   Houston, TX

2. PURPOSE AND LIMITATION:
   a. This emergency exemption authorizes the one-time
      transportation in commerce of chlorine in a DOT
      Specification 3A480 cylinder which developed a leak. The
      cylinder is equipped with a Chlorine Institute Emergency "A-
      Kit" to prevent leakage during transportation. This
      exemption provides no relief from the Hazardous Materials
      Regulations (HMR) other than as specifically stated herein.
   b. The safety analyses performed in development of this
      exemption only considered the hazards and risks associated
      with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-
   180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.34(d) in that
   a safety relief device is not required.

5. BASIS: This emergency exemption is based on the application
   of DPC Industries, Inc., dated May 23, 2001, submitted in
   accordance with § 107.117 and a determination that it is
   necessary for the protection of life and the environment.
6. **HAZARDOUS MATERIALS (49 CFR § 172.101):**

<table>
<thead>
<tr>
<th>Proper Shipping Name/ Hazardous Materials Description</th>
<th>Hazard Class/ Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorine</td>
<td>2.3</td>
<td>UN1017</td>
<td>hazard zone B</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

   a. **PACKAGING** - Packaging prescribed is a DOT Specification 3A480 cylinder (#1409) which developed a leak. The cylinder is equipped with a Chlorine Institute emergency "A-Kit" to prevent leakage during transportation.

   b. The cylinder must be braced and blocked to prevent movement during transportation.

8. **SPECIAL PROVISIONS:** The cylinder will be transported by a motor vehicle owned and operated by DPC Industries, Inc., and will be transported from St. Joseph, MO to Omaha, NE.

9. **MODES OF TRANSPORTATION AUTHORIZED:** Motor vehicle.

10. **MODAL REQUIREMENTS:** A current copy of this exemption must be carried aboard the motor vehicle used to transport the cylinder covered by this exemption.

11. **COMPLIANCE:** Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 *et seq*:

   o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

   o Registration required by § 107.601 *et seq.*, when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.
No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. **REPORTING REQUIREMENTS:** The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAMHS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAMHS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

[Signature]  
Robert A. McGuire  
Associate Administrator for Hazardous Materials Safety

MAY 24 2001  
(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.  
Attention: DHM-31.

The original of this exemption is on file at the above office.  
Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAMHS, U.S.  
Department of Transportation, 400 7th Street, S.W., Washington,  
DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: KFW