



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

MAR 10 2004

DOT-E 9694
(EIGHTH REVISION)

EXPIRATION DATE: February 28, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

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

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of Chlorine in MC 331 cargo tanks equipped with angle valves and pressure relief valves not presently authorized by the regulations. 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 § 173.315(i)(13) in that the pressure relief valves are not authorized except as specified herein; and § 178.337-9(b)(8).
5. BASIS: This exemption is based on the application of DPC Industries, Inc., dated February 20, 2004, submitted in accordance with § 107.109.

MAR 10 2004

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Chlorine	2.3	UN1017	N/A

7. SAFETY CONTROL MEASURES: Prescribed packaging is an MC 331 cargo tank motor vehicle fabricated and equipped for chlorine service in accordance with the HMR except as follows:

a. The angle valves must be tested before installation and once every twelve months at not less than 225 psig using dry air or inert gas.

b. The angle valves must conform to Midland Manufacturing Corporation's drawing A-713-ML revised January 1, 1991, in lieu of that prescribed in § 178.337-9(b)(8). Angle valves conforming to Midland Manufacturing Corporation's drawing A-713-ML dated June 3, 1986 and A-713-ML dated December 1, 1987 are authorized for use.

c. The pressure relief valve must conform to Midland Manufacturing Corporation's drawing A-1402 Series, valve number A-14227-ML, set at 225 psig, dated April 26, 1990, in lieu of that prescribed in § 173.315(i)(13). Pressure relief valves conforming to Midland Manufacturing Corporation's drawing A-1402 Series, valve number A-14227 dated September 8, 1986 are authorized for use.

8. SPECIAL PROVISIONS:

a. Drivers must have been instructed as to necessary safeguards and procedures in the event of unusual delay, fire, or accident.

b. Each cargo tank must be plainly marked on the curb side near the front, in letters at least two inches high on a contrasting background, "DOT-E 9694".

c. Carriers operating under the terms of this exemption must hold a "Satisfactory" safety rating, as prescribed in Part 385 of 49 CFR.

MAR 10 2004

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport the cargo tank 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 Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- 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 the 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 (AAHMS) 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 AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:


JA Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

MAR 10 2004
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.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

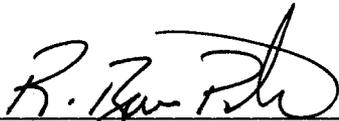
PO: ALB



JUN 7 2004

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
ALTIVIA Corporation St. Gabriel, LA	May 11, 2004	JUN 7 2004	Feb 28, 2006
DPC Enterprises, L.P. Houston, TX	Feb 20, 2004	Mar 10, 2004	Feb 28, 2006
DPC Industries Company Houston, TX	Feb 20, 2004	Mar 10, 2004	Feb 28, 2006
DX Systems Company Houston, TX	Feb 20, 2004	Mar 10, 2004	Feb 28, 2006
DXI Industries, Inc. Houston, TX	Feb 20, 2004	Mar 10, 2004	Feb 28, 2006
Pioneer Americas LLC (form. Pioneer Americas, Inc) Henderson, NV	Apr 15, 2004	Apr 27, 2004	Feb 28, 2006



Robert A. McGuire
 Associate Administrator for
 Hazardous Materials Safety

JUN 7 2004

Date