



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

SEP 22 2003

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

DOT-E 11253  
(FIFTEENTH REVISION)

EXPIRATION DATE: May 31, 2005

(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 continued transportation in commerce of sulfur dioxide in certain DOT Specification MC-331 cargo tanks. 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(a), Table Notes 4 and 24 in that certain corrosion allowance and minimum tank thickness are required, except as specified herein.
5. BASIS: This exemption is based on the application of DPC Industries, Inc., dated July 16, 2003 submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Sulfur Dioxide, Liquefied	2.3	UN1079	n/a

7. SAFETY CONTROL MEASURES: Packagings prescribed are the carbon steel DOT Specification MC-331 cargo tanks listed in Appendix B of this exemption.

- a. Cargo tanks covered by this exemption must be equipped with an insulation system which must meet the requirements of § 172.101, Special Provision B14. The insulation system must cover the entire tank including areas around existing fittings, to the extent practicable.
- b. The wall thickness (shell and head) of cargo tanks covered by this exemption must equal or exceed the minimum thickness specified in § 173.315(a) Table Note 24. Cargo tanks that do not meet this requirement must be equipped with a steel jacket such that the jacket thickness added to the wall thickness equals or exceeds the minimum thickness.
- c. The requirement for corrosion allowance in § 173.315(a) Table Note 4 does not apply.

8. SPECIAL PROVISIONS:

- a. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- b. This exemption does not authorize new construction of DOT Specification MC-331 cargo tanks not in full compliance with the requirements contained in §§ 173.315(a) and 172.101, Special Provision B14.
- c. MARKING - The cargo tanks covered by this exemption must be marked "DOT-E 11253" in addition to the DOT MC-331 marking.

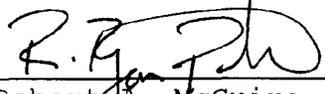
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS:
- a. A current copy of this exemption must be carried aboard each cargo tank motor vehicle covered by this exemption.
  - b. Each carrier involved with the transportation of sulfur dioxide in the cargo tanks authorized under the terms of this exemption must have a "Satisfactory" safety rating, as prescribed in Part 385 of 49 CFR.
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 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.:



*for* Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

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(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, 400 7th Street, S.W., Washington, DC 20590, Attention: DHM-31.

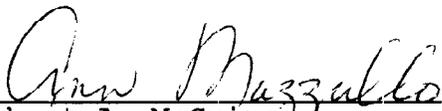
Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: AM

NOV 13 2003

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
Chemtrade Logistics North York, Ontario, Canada (U.S. Agent: Chemtrade Logistics Chicago, IL)	6/12/2003	6/24/2003	5/31/2005
K & S Tanks Lines Inc. Copperhill, TN	10/28/2003	NOV 13 2003	5/31/2005
McKenzie Tank Lines, Inc. Tallahassee, FL	10/15/2003 & 10/17/2003	10/17/2003	5/31/2005
PVS Chemical Solutions (Illinois) Chicago, IL	9/15/2003	10/16/2003	5/31/2005
Rhodia, Inc. Cranbury, NJ	7/30/2003	9/22/2003	5/31/2005
Teck Cominco American Inc., (Former Grantee: Cominco American Inc.) Spokane, WA	7/30/2003	9/22/2003	5/31/2005



Robert A. McGuire  
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