



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

DOT-E 11632

JAN 31 1996

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

EXPIRATION DATE: February 29, 1996

(FOR RENEWAL, SEE 49 CFR SECTION 107.105.)

1. GRANTEE: Olin Corporation, Stamford, Connecticut
2. PURPOSE AND LIMITATION: This emergency exemption authorizes the one-time transportation of a DOT Specification 105A500W tank car, GATX 36825, containing a residual amount of a division 2.3 material, meeting all DOT requirements except that the tank car has a defective safety relief valve which is equipped with a chlorine "C" kit to prevent emission of chlorine vapors during transportation. This exemption provides no relief from any regulations other than as specifically stated.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR 173.31(b)(3); 179.100-12(c); 179.100-13; and 179.102-2.
5. BASIS. This emergency exemption is based on Olin Corporation's application of January 29, 1996, submitted in accordance with 49 CFR 107.113, and a determination that it is necessary for the protection of life and property.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description/proper shipping name	Hazard Class/Division	Identification number	Packing Group
Chlorine	2.3	UN 1017	N/A

7. PACKAGING(S) and SAFETY CONTROL MEASURES:
  - a. PACKAGING - Packaging prescribed is a DOT Specification 105A500W tank car, GATX 36825, with a defective safety relief valve which has been equipped with a chlorine "C" kit to prevent to emission of chlorine vapors.
  - b. TESTING - The safety relief valve for tank car GATX 36825 must be retested prior to the tank car being refilled.
  - c. MARKING - Tank car GATX 36825 must be marked "DOT-E 11632" in four inch letters on a contrasting background above the DOT Specification number.

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8. SPECIAL PROVISIONS.

a. Shipment of tank car GATX 36825 is authorized from Great Lakes Chemical-Adrian, MI to Olin Corporation-Niagra Falls, NY, a distance of approximately 359 miles utilizing the most direct route via NS-Toledo-CR.

b. The manway protective housing cover, while opened, must be chained or otherwise fastened so that it cannot change position during transportation.

9. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

10. MODAL REQUIREMENTS: The Federal Railroad Administration is to be notified if any unusual incident occurs, such as derailment or exterior tank car damage, during the movement by contacting the:

Federal Railroad Administration  
Office of Safety, RRS-12  
400 Seventh Street, S.W.  
Washington, D.C. 20590  
(202) 366-9178 or 366-0549

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. Section 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 49 CFR 107.601 et seq., when applicable.

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 as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

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Issued at Washington, D.C.:

JAN 31 1996

*Alan I. Roberts*  
Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

(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.

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