U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

NOV 3 - 1993

DOT-E 11146

EXPIRATION DATE: November 4, 1993

(FOR RENEWAL, SEE 49 CFR SECTION 107.105.)

1. GRANTEE: Allied Signal Incorporated, Morristown, New Jersey

2. PURPOSE AND LIMITATION: This emergency exemption authorizes the shipment of a DOT Specification 112S400W tank car, containing a class 8 material, meeting all DOT requirements except that the tank car has a defective safety relief valve and chlorine "C" kit attached. This exemption provides no relief from any regulations other than as specifically stated.

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

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR 173.31(b)(3); 179.100-12(c); and 179.100-13.

5. BASIS. This emergency exemption is based on Allied Signal Incorporated's application of September 27, 1993, 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
Hydrogen fluoride, anhydrous	8	UN 1052	I

7. PACKAGING(S) and SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a DOT Specification 112S400W tank car, GATX 44790, with a defective safety relief valve. The tank car has been equipped with a chlorine safety "C" kit to prevent the emission of hydrogen fluoride vapors.

b. TESTING - The safety relief valve for tank car GATX 44790 must be retested prior to the tank car being refilled.

c. MARKING - Tank car GATX 44790 must be marked DOT-E 11146 in four inch letters on a contrasting background above the DOT specification number.

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

8. SPECIAL PROVISIONS.

a. Shipment of tank car GATX 44790 is authorized from Allied Signal Incorporated, Metropolis, Illinois, to Allied Signal Incorporated, Geismar, Louisiana, a distance of approximately 750 miles utilizing the most direct route via the Illinois Central Railroad Company and the Burlington Northern.

b. Persons who receive packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with, and a current copy of this exemption is maintained at each facility from which such reoffering occurs.

9. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

10. MODAL REQUIREMENTS: Not as a condition of 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 Hazardous Materials Transportation Act:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Registration required by 49 CFR 107.610 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 unless a regulation has been amended making the exemption no longer necessary.

12. REPORTING REQUIREMENTS.

a. 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.)

b. The Federal Railroad Administration is to be notified if any unusual incident, such as a derailment or tank car damage, occurs 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

Issued at Washington, D.C.:

NOV 3 - 1993

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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