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

APR 30 1993

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

DOT-E 11001
(FIRST REVISION)

EXPIRATION DATE: May 22, 1993

(FOR RENEWAL, SEE 49 CFR SECTION 107.105.)

1. GRANTEE: Air Products and Chemicals, Incorporated
Allentown, Pennsylvania

2. PURPOSE AND LIMITATION: This emergency exemption authorizes the shipment of two DOT Specification 111A60ALW1 tank cars, containing acetic acid, a class 8 material, meeting all DOT requirements except that the tank cars have defective interior heater coils. 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 173.67(k); 174.9(b).

5. BASIS. This emergency exemption is based on Air Products and Chemicals, Incorporated's application of April 15, and April 20 and April 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 number | Identification number | Packing Group |
|---|---|---|---|
| Acetic Acid | Class 8 | UN 2789 | II |

7. PACKAGING(S) and SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed are DOT specification 111A60ALW1 tank cars, ACFX 83148 and ACFX 88646, with defective interior heater coils. The heater coil outlet caps have been secured to prevent the release of product.

b. TESTING - The interior heater coils of tank cars ACFX 83148 and ACFX 88646 must be retested prior to the tank car being refilled.

c. MARKING - Tank cars ACFX 83148 and ACFX 88646 must be marked DOT-E 11001 in four inch letters on a contrasting background above the DOT Specification number.

8. SPECIAL PROVISIONS.

a. Shipment of tank cars ACFX 83148 and ACFX 88646 are authorized from GATX, Philadelphia, Pennsylvania, to Tank Car Corporation of America, Oreland, Pennsylvania, a distance of approximately 36 miles utilizing the most direct route via Consolidated Rail Corporation.

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: The Federal Railroad Administration (FRA) is to be notified if any unusual incident 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

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, Parts 171-180.
- Any use or application of 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.
- Registration required by 49 CFR 107.601 et seq., when applicable.

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(s) of this exemption must also inform the AAHMS, in writing, as soon as practicable of any incidents involving the package and shipments made under this exemption.

Issued at Washington, D.C.:

J. Suzanne Hedgepeth

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

APR 30 1993
(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.

Dist: FRA