U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

FEB 22 1991

DOT-E 10548

1. CSX Transportation, Incorporated, Jacksonville, Florida, is hereby granted an emergency exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a nonflammable gas for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes a one-time shipment of Chlorine in DOT Specification 105A500W tank car tanks with damaged coupler restraint systems resulting from a derailment, and provides no relief from any regulations other than as specifically stated.

2. BASIS. This emergency exemption is based on CSX Transportation's application of February 20, 1991 submitted in accordance with 49 CFR 107.113, based on a determination that it is necessary for the protection of life and property.

3. HAZARDOUS MATERIALS (Descriptor and class). Chlorine, classed as a nonflammable gas.

4. PROPER SHIPPING NAME (49 CFR 172.101). Chlorine.

5. REGULATION AFFECTED. 49 CFR 173.31(a) (5) and 179.14.

6. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

7. SAFETY CONTROL MEASURES.

a. Packagings prescribed are two DOT Specification 105A500W tank car tanks meeting all DOT requirements (49 CFR Parts 100-299), except for the coupler restraint systems which sustained damage in a derailment. There is no damage to the tank car tanks.

b. Tank cars, GATX 48863 and PPGX 1894, have been loaded onto flat cars and will move in a special train, traveling in daylight hours, at a speed not to exceed 30 mph. Each tank car must be secured with appropriate blacking and bracing to prevent movement relative to the flat car. The movement will be made between Columbus, Ohio and PPG's facility in Natrium, West Virginia, a distance of approximately 300 miles. Two CSX transportation officials, knowledgeable in emergency response procedures, will be aboard the train.

8. SPECIAL PROVISIONS.

a. Tank cars must be marked DOT-E 10458 in four inch letters on a contrasting background above the DOT Specification number.

b. The Federal Railroad Administration (FRA) is to be notified if any unusual incident, such as a derailment or exterior tank 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

9. REPORTING REQUIREMENTS: Any incident involving loss of packaging contents or packaging failure must be reported to the Associate Administrator for Hazardous Materials Safety as soon as practicable.

10. EXPIRATION DATE. March 15, 1991.

Issued at Washington, D.C.

FEB 22 1991

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, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

Dist: FRA.