



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

**DOT-E 8080 (EXTENSION)**  
**FOURTH REVISION January 24, 1989**

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8080 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to March 31, 1994. This change is effective from the issue date of this extension. All other terms of the exemption remain unchanged.

This extension applies only to party(ies) listed below based on the application(s) received in accordance with 49 CFR 107.105. This extension constitutes a necessary part of this exemption and must be attached to it.

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

**FEB 27 1992**

(DATE)

Dist: FRA

EXEMPTION HOLDER

APPLICATION DATE

American Chrome & Chemicals, Inc.  
Corpus Christi, TX

January 15, 1992

*Expired - Not Active*



U.S. Department  
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JAN 24 1989

400 Seventh Street, S.W.  
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DOT-E 8080  
(FOURTH REVISION)

1. Occidental Chemical Corporation (OCC), Irving, Texas, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of an oxidizer for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of dry chromic acid in certain DOT specification tank cars, and provides no relief from any regulation other than as specifically stated. Each of the following is hereby granted the status of a party to this exemption:

American Chrome and Chemicals, Inc., Corpus Christi, TX - PTE-1.

2. BASIS. This exemption is based on OCC's letter dated July 15, 1988, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon. The granting of party status is based on the following application(s) submitted in accordance with 49 CFR 107.111 and the public proceeding thereon.

American Chrome and Chemicals, Inc.'s application dated June 14, 1988.

3. HAZARDOUS MATERIALS (Descriptor and class). Chromic acid, solid; classed as an oxidizer.

4. PROPER SHIPPING NAME (49 CFR 172.101). Chromic acid, solid.

5. REGULATION AFFECTED. 49 CFR 173.164.

6. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

7. SAFETY CONTROL MEASURES.

a. Packagings prescribed are:

1) DOT 111A100W-1 tank cars tanks;

2) DOT 105A300W or 111A100W-2 tank car tanks converted to DOT 111A100W-1 tank car tanks; or

3) DOT 103AW tank car tanks converted to DOT 103W tank car tanks.

b. When an insulation system is applied, the system must be noncombustible.

c. When a lining is applied, the chromic acid must not be capable of producing any chemical reaction with the lining, even under fire conditions.

d. Tank cars and all appurtenances must be approved by the Association of American Railroads Tank Car Committee in accordance with 49 CFR Part 179.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation as soon as practicable.

10. EXPIRATION DATE. July 31, 1990.

Issued at Washington, D.C.:



Alan I. Roberts  
Director  
Office of Hazardous Materials  
Transportation

JAN 24 1989

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(DATE)

Address all inquiries to: Director, Office of Hazardous Materials Transportation, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

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