

U.S. Department of Transportation

Research and Special Programs **Administration**

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

DOT-E 6333 (EXTENSION) SECOND REVISION April 23, 1990

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 6333 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 1993. 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 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.

Alan I. Roberts Associate Administrator FEB 10 loss (DATE)

for Hazardous Materials Safety

Dist: FHWA

EXEMPTION HOLDER

APPLICATION DATE

General Chemical Corporation Parsippany, NJ

January 14, 1993



DEPARTMENT OF TRANSPORTATION

MATERIALS TRANSPORTATION & EAU

WASHINGTON, B.C. 20590 DOT-E 6333 (FIRST REVISION)

- 1. Allied Chemical Corporation, Morristown, New Jersey, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of certain corrosive liquids for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of certain corrosive materials identified in paragraph 3 in a non-DOT Specification glass lined cargo tank of the MC-312 type, and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on Allied Chemical Corporation's application dated December 21, 1977, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS</u> (Descriptor and class). Sulfuric acid; Nitric acid; Hydrochloric acid; Acetic acid, glacial; Corrosive material.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). By the appropriate shipping name, as appropriate.
- 5. <u>REGULATION AFFECTED</u>. 49 CFR 173.245(a)(31), 173.263(a)(10), 173.268 (b)(3), 173.272(i)(25), 178.343-1(b).
- 6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle.
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is one French-made glass lined cargo tank meeting all requirements of DOT Specification MC-312, except for the ASME Code symbol required in \$178.343-1(b). Tank must be certified by the Bureau Veritas as meeting these requirements. All pipes, breakage of which in case of overturn could allow loss of lading, must be provided with shear sections machined in such manner as to abruptly reduce the wall thickness of the adjacent piping or valve material by at least 20% and be suitably braced from points near the shear sections to the nearest practical points on the manhole cover(s) to assure that breakage will be at the shear sections.
- 8. <u>SPECIAL PROVISIONS</u>. Each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 6333."
- 9. <u>REPORTING REQUIREMENTS</u>. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Operations as soon as practicable.
- 10. EXPIRATION DATE. March 1, 1980.

Issued at Washington, D.C.:

JAN 3 n 1978

Alan I. Roberts

(DATE)

Director

Office of Hazardous Materials Operations

Address all inquiries to: Director, Office of Hazardous Materials Operations, U.S. Department of Transportation, Washington, D.C., 20590.

Attention: Exemptions Branch.

Dist: B of E, FHWA