



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

DOT-E 10173 (EXTENSION)  
ORIGINAL December 15, 1989

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 10173 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 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* Alan I. Roberts  
Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

OCT 31 1991

(DATE)

Dist: FHWA

EXEMPTION HOLDER

APPLICATION DATE

Albright & Wilson Americas  
Islington, Ontario, Canada  
(U.S. AGENT: Albright & Wilson Americas  
Richmond, VA)

September 24, 1991



U.S. Department  
of Transportation

Research and  
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DEC 15 1989

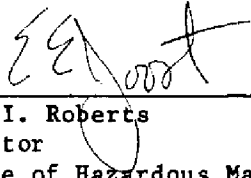
400 Seventh Street, S.W.  
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DOT-E 10173

1. Olin Corporation, Stamford, Connecticut, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of the hazardous materials described in paragraph 3 below for transportation in commerce, subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of an aqueous sodium chlorite solution in DOT Specification MC 307 cargo tanks, and provides no relief from any regulation other than as specifically stated.
2. BASIS. This exemption is based on Olin Corporation's application dated April 28, 1989, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
3. HAZARDOUS MATERIALS (Descriptor and class). An aqueous solution of sodium chlorite containing not more than 42% by weight of sodium chlorite; classed as a corrosive material.
4. PROPER SHIPPING NAME (49 CFR 172.101). Sodium chlorite solution.
5. REGULATION AFFECTED. 49 CFR 173.263(a)(10).
6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.
7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT Specification MC 307 cargo tank meeting the following requirements: (1) the cargo tank is lined with rubber or equally acid-resistant material of equivalent strength and durability, or the cargo tank is made from Type 304L or 316 stainless steel, and (2) the cargo tank meets the specification for MC 307 with respect to weight per gallon for the sodium chlorite solution. The cargo tank may have bottom outlets meeting the requirements of 49 CFR 178.343-5.
8. SPECIAL PROVISIONS.
  - a. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.
  - b. Each cargo tank must be plainly marked on the side of the vehicle near the specification plate, in letters at least two inches high on contrasting background, "DOT-E 10173.
9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package or packaging failure or damage must be reported to the Office of Hazardous Materials Transportation (OHMT) as soon as practicable.

10. EXPIRATION DATE. December 1, 1991.

Issued at Washington, D.C.:

  
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Alan I. Roberts  
Director  
Office of Hazardous Materials  
Transportation

DEC 15 1989

\_\_\_\_\_  
(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.

Dist: FHWA.