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

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

DOT-E 10512

1. Albright & Wilson Americas, Toronto, Canada(U.S.Agent: Albright & Wilson Americas, Richmond, Virginia) is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a corrosive material for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of Sodium chlorite solution not exceeding 42 percent in DOT Specification alloy steel tank car tanks made from Type 316Ti stainless steel, and provides no relief from any regulations other than as specifically stated.

2. BASIS. This exemption is based on Albright & Wilson Americas's application of November 14, 1990, submitted in accordance with 49 CFR 107.103, and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Sodium chlorite solution (not exceeding 42% sodium chlorite),classed as corrosive material.

4. PROPER SHIPPING NAME (49 CFR 172.101). Sodium chlorite solution.

5. REGULATION AFFECTED. 49 CFR 173.263(a)(12) 179.200-7(d) and 179.202-9(b).

6. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

7. SAFETY CONTROL MEASURES.

a. Packagings prescribed are DOT Specification 111A60W7 tank car tanks made from Type 316Ti stainless steel in accordance with ASTM specifications without postweld heat treatment.

b. Tank car tanks are authorized for Sodium chlorite solutions not exceeding 42 percent concentration.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may offer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are compiled with, and a current copy of this exemption is maintained at each facility from which such offering occurs.

b. The tank car must be marked "DOT-E 10512" above the DOT specification number in at least four inch letters on a contrasting background.

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. May 31, 1993.

Issued at Washington, D.C.

JUN 14 1991
(DATE)

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

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.