U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

SEP 27 1996

DOT-E 11708

EXPIRATION DATE: **September 30, 1998**

(FOR RENEWAL, SEE 49 CFR SECTION 107.105)

1. GRANTEE: Elf Atochem North America, Inc., Philadelphia, PA.

2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of certain DOT Specification IM 101 Portable tanks containing Methane sulfonic acid. This exemption provides no relief from any regulation other than as specifically stated herein.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Part 172.101 Column 7, Special Provisions in that no "T" codes are specified. This exemption is based on the application of Elf Atochem North America, Inc. dated April 1, 1996, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi-fication Number	Packing Group
Corrosive liquid, toxic, n.o.s. (Methane Sulfonic Acid)	8	UN2922	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a DOT Specification IM 101 portable tank that complies with §172.102(c)(7) Special Provisions T18 and T26 as follows:

i. Minimum test pressure is 4 bars (58 psi).

ii. Bottom outlets are prohibited.

iii. Pressure relief devices must comply with §178.270-11(a)(3).

iv. Minimum shell thickness is 0.25 inch (6.35 mm) mild steel or equivalent thickness stainless steel.

b. TESTING - Each portable tank must be retested and reinspected as specified in 49 CFR §173.32(b).

8. SPECIAL PROVISIONS:

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

b. Shippers using the packaging covered by this exemption must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.

c. MARKING - Each portable tank must be plainly and durable marked on both sides near the middle, in letters and numerals at least two inches high on a contrasting background "DOT-E 11708".

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight, and cargo vessel.

10. MODAL REQUIREMENTS: A copy of this exemption must be carried aboard each cargo vessel or motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. Section 5101 et seq:

    - All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

    - Registration required by 49 CFR 107.601 et seq., when applicable.

    No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

SEP 27 1996

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, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

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The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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