



U.S. Department  
of Transportation

**Research and  
Special Programs  
Administration**

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

APR 1 1996

DOT-E 9642  
(FIRST REVISION)

1. Allied Signal, Inc., Morristown, New Jersey, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a corrosive, poisonous liquid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the use of DOT 106A500X and DOT 110A500W multi-unit tank car tanks for a liquid mixture that is corrosive to skin only and poisonous, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on an application from Allied Signal, Inc., January 31, 1996, submitted in accordance with 49 CFR 107.105.

3. HAZARDOUS MATERIALS (Descriptor and class). A spent fluorocarbon catalyst containing antimony pentachloride and arsenic trichloride, class 8 and Division 6.1.

4. PROPER SHIPPING NAME (49 CFR172.101). Corrosive liquids, toxic. n.o.s., Class 8, UN2922

5. REGULATION AFFECTED. 49 CFR 173.243(a).

6. MODE OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a DOT 106A500X or a DOT 110A500W multi-unit tank car tank equipped with corrosion resistant fusible plugs. These multi-unit tank car tanks must be handled as required by 49 CFR 177.834(m).

8. SPECIAL PROVISIONS.

a. Persons who receive the packages covered by this exemption may reoffer them for transportation provided no modification 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. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

c. Each tank must be retested every 2 years in accordance with 49 CFR 173.31(d) as prescribed for DOT 106A or 110A multi-unit tank car tank. Safety relief devices must be inspected in accordance with 49 CFR 173.31(d)(4).

9. 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. 5101 et seq.:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o 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 unless a regulation has been amended making the exemption no longer necessary.

10. 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.

11. EXPIRATION DATE. March 31, 1998.

Issued at Washington, D.C.

*for Marilyn E. Morris*  
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Alan I. Roberts  
Associate Administrator  
for Hazardous materials Safety

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(DATE)

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Address all inquiries to: Associate Administrator for  
Hazardous Materials Safety, Research and Special Programs  
Administration, U.S. Department of Transportation, Washington,  
DC 20590. Attention DHM-31.

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