



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

JUN 17 2004

DOT-E 13167
(FIRST REVISION)

EXPIRATION DATE: March 31, 2005

(FOR RENEWAL, SEE 49 § 107.109)

1. GRANTEE: Eastman Kodak Company
Rochester, NY

(See Appendix A to this exemption for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of cylinders authorized under DOT-E 11725 which contain anhydrous ammonia and are installed in a device as part of an environmental conditioning system. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazard and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.301(f) in that the non-DOT specification containers are not fitted with pressure relief devices; and §§ 173.302a and 173.304a in that a non-DOT specification packaging is not authorized, except as specified herein.
5. BASIS: This exemption is based on the application of Eastman Kodak Company, dated November 1, 2002, submitted in accordance with § 107.105 and public proceeding thereon.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description		
Proper Shipping Name	Hazard Class/ Division	Identification Number
Ammonia, anhydrous*	2.2/2.3	UN1005

*Division 2.3 for international transportation; Division 2.2 as an alternate when only domestic transportation is involved.

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are non-DOT specification containers authorized under DOT-E 11725 which are removed from their outer packaging (e.g., UN 4C or UN 4D wood box) and installed in a device as part of an environmental conditioning system. Up to twelve non-DOT specification containers may be installed in each device. Each device must be securely packaged in specially formed crates which include a clear polyethylene or nylon air tight cover over the external packaging. Litmus paper must be placed between the crate and the air tight cover so as to be visible from the outside to detect any possible leak of gas from the containers during transportation. The cover must be kept from direct contact with the device to prevent static charge possibilities.

b. OPERATIONAL CONTROLS:

(1) Each non-DOT specification container may not contain more than 2.5 pounds of anhydrous ammonia.

(2) Emergency response information provided with the shipment and available via an emergency response telephone number must indicate that the receptacles are not fitted with pressure relief devices and provide appropriate guidance in case receptacles are exposed to fire.

(3) Transportation must be shipped by exclusive use motor vehicle.

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8. SPECIAL PROVISIONS:

a. A current copy of this exemption must be maintained at each facility where the package is offered for transportation.

b. MARKING:

(1) The outer packaging must be plainly and durably marked on two opposite sides on a contrasting background, "DOT-E 13167" as specified in § 172.301(c).

(2) Each non-DOT specification container must be marked with the design pressure and pneumatic test pressure.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: None as a requirement of 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. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this 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. (Sections 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 in Washington, D.C.:



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Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

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(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, U.S. Department of Transportation, 400 Seventh Street, SW, Washington, D.C. 20590.
Attention: DHM-31.

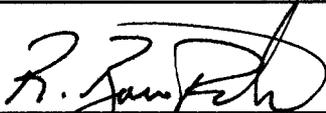
Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: sln

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
ITT Industries Fort Wayne, IN	Apr 1, 2004	JUN 17 2004	Mar 31, 2005



Robert A. McGuire

fr Associate Administrator for
Hazardous Materials Safety

JUN 17 2004

Date