

April 11, 2006



U.S. Department  
of Transportation

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

**Pipeline and  
Hazardous Materials  
Safety Administration**

DOT-SP 11486  
(SIXTH REVISION)

EXPIRATION DATE: March 31, 2010

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Department of Defense (DOD)  
Fort Eustis, Virginia
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of glass ampoules containing certain Division 2.3 materials for disposal in a non-DOT specification packaging known as a single round container. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.
  - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: The marking requirements of § 172.301(c); § 173.40 and § 173.192 only in that the prescribed containers are not authorized packagings, except as specified herein.
5. BASIS: This special permit is based on the application of DOD dated March 20, 2006, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description - - proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Cyanogen chloride, stabilized	2.3	UN1589	N/A, Hazard Zone A
Phosgene	2.3	UN1076	N/A, Hazard Zone A

7. SAFETY CONTROL MEASURES:a. PACKAGING -

(1) Packaging prescribed is a non-DOT specification container known as a single round container (SRC) containing 40 ml glass ampoules of either cyanogen chloride, inhibited or phosgene. The SRC must be designed and manufactured in accordance with U.S. Army Armament, Munitions & Chemical Command drawings submitted by the applicant and on file with the Office of Hazardous Materials Special Permits and Approvals (OHMSPA).

(2) The glass ampoules must be secured within the SRC by a non-reactive cushioning material such as vermiculite. The maximum quantity of cyanogen chloride, inhibited or phosgene contained within a single SRC is 1404 grams (28 ampoules) or 1620 grams (25 ampoules), respectively.

(3) The SRC must be shipped palletized on dedicated vehicles and may not be stacked.

b. TESTING - Each SRC must be capable of successfully passing a hydrostatic pressure test of at least 200 psig.

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c. OPERATIONAL CONTROLS -

(1) Standard Operating Procedure TU-000-M-235 dated January 1995 on file with the OHMEA must be used for loading the glass ampoules into the SRC.

(2) Glass ampoules of cyanogen chloride, inhibited and phosgene may not be loaded into the same SRC.

d. MARKING - The marking requirements of § 172.301(c) are waived.

8. SPECIAL PROVISIONS:

a. DOD must comply with all provisions of this special permit, and all other applicable requirements contained in 49 CFR Parts 171-180.

b. Shipping papers displaying 'DOT-E 11486' may continue to be used until October 1, 2007, provided the special permit remains valid.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS:

a. A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.

b. Drivers must be instructed on the hazards of the materials being transported in addition to safeguards and proper procedures to be followed in the event of fire, accident or unusual delay.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit 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 special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

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- 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 special permit must receive training on the requirements and conditions of this special permit in addition to the training required by § 172.700 through § 172.704.

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

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Robert A. McGuire  
Associate Administrator  
for Hazardous Materials Safety

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Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at [http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm) Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

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