

October 04, 2018



U.S. Department  
of Transportation

East Building, PHH-30  
1200 New Jersey Avenue S.E.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 5112  
(THIRTEENTH REVISION)

**EXPIRATION DATE: 2022-08-31**

(FOR RENEWAL SEE 49 CFR 107.109)

1. GRANTEE: Department of Defense (Military Surface Deployment & Distribution Command)  
Scott AFB, IL
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of certain Class 1 explosives in a specially designed container and allows the use of a cargo heater. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
  - 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: 49 CFR § 173.62(c) Packing Instruction Table, Packing Instruction 115, in that alternative packaging is authorized and § 177.834(1)(1) in that a cargo heater is authorized.
5. BASIS: This special permit is based on the Department of Defense (Military Surface Deployment & Distribution Command) application dated September 19, 2018 submitted in accordance with § 107.109

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6. HAZARDOUS MATERIALS (49 CFR 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identification Number</b>	<b>Packing Group</b>
Nitroglycerin, desensitized	1.1	UN0143	II

7. SAFETY CONTROL MEASURES: PACKAGING - The packaging prescribed is a specially designed kettle drum type aluminum container permanently mounted on a specially designed strong aluminum base in accordance with Olin Mathieson Chemical Corporation drawings No. 02857 or 4531111. The 9-inch diameter opening in the top of each container must be closed with a tapered thiokol rubber stopper which is securely banded in place. Maximum net weight per container is 800 pounds.

8. SPECIAL PROVISIONS:

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

b. No other explosives or other commodities of any kind are to be carried on the vehicle while the liquid explosive is being transported.

c. Not more than four containers may be transported on any one vehicle.

d. Vehicle must be equipped with heating and/or refrigerating equipment in order to maintain a minimum temperature of 55 degrees Fahrenheit.

9. MODES OF TRANSPORTATION AUTHORIZED: In closed motor vehicles in full-load lots from:

a. McArthur, Ohio or Falling Waters, West Virginia to East Alton or Marion, Illinois;

b. McArthur, Ohio to St. Marks, Florida;

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- c. Radford, Virginia to Marion, Illinois; or
  - d. Indian Head, Maryland to Marion, Illinois.
10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
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.
  - 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

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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 William Schoonover  
Associate Administrator for Hazardous Materials Safety

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)  
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PO: TG