

October 08, 2020



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 11156
(EIGHTEENTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: (See individual authorization letter)
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the transportation in commerce of certain hazardous materials listed in paragraph 6 below in non-DOT specification multi-wall plastic-lined paper bags. 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. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.62(c) Packing Instructions 116 and 117 in that a non-specification multi-wall, water resistant bag is not authorized for NA0331 and UN0331, except as specified herein; and § 173.212(b) in that a non-specification multi-wall, water resistant bag is not authorized for UN1942 except as specified herein.
5. BASIS: This special permit is based on the application of Orica USA, dated July 27, 2020, submitted in accordance with § 107.105 and the public preceding thereon.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Ammonium nitrate-fuel oil mixture containing only prilled ammonium nitrate and fuel oil.	1.5D	NA0331	II
Ammonium nitrate, with not more than 0.2 percent total combustible material, including any organic substance, calculated as carbon to the exclusion of any other added substance.	5.1	UN1942	III
Explosive, blasting, type B or Agent blasting, Type B	1.5D	UN0331	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a non-reusable triple-wall kraft (or equivalent) paper bag with an inner barrier ply of plastic. The packaging meets all of the construction requirements applicable to a UN 5M2 bag, as stated in § 178.521, except that the stitched top closure or glued seams with sealing valve closure is not waterproof or completely sift-proof. Packagings closed with glue seams with a sealing valve closure shall not be used in accordance with this Special Permit until the holder has submitted UN performance-oriented packaging certification test reports and PHMSA authorizes the use of these closures.

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b. TESTING - The bag must be design type tested and periodically retested in accordance with the test requirements applicable to UN 5M2 bags under Part 178 Subpart M.

c. CAPACITY - Each bag may not exceed a gross weight of 27.3 Kg (60 lbs.)

d. MARKING - Each bag must be permanently and durably marked "DOT-SP 11156".

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.

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

c. Shipment must be in closed motor vehicles for highway transportation. For vessel transportation, a lined, closed, freight container or another type of lined magazine must be used to transport UN/NA0331 to prevent release of the material during transportation and handling operations.

d. Shipments of ammonium nitrate fuel oil mixtures packaged in accordance with this special permit may not be loaded on the same vehicle with other hazardous materials except that shipments from the point of manufacture directly to distribution magazines and shipments to locations where blasting is to be carried out may include other Class 1 articles and substances used in blasting operations subject to the requirements in § 177.835.

e. For each shipment, any loose ammonium nitrate-fuel oil mixture or ammonium nitrate must be removed after the vehicle is emptied.

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

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10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle and cargo vessel 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 CFR 171.15 B Immediate notice of certain hazardous materials incidents, and 171.16 B Detailed hazardous materials

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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 Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: CS/am/kah