

June 15, 2016



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 15797
(SECOND 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 unapproved airbag inflators, modules or seatbelt pretensioners by motor vehicle for disposal. 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. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not 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 § 172.320 in that the marking requirement for EX numbers is waived and 173.56(b) in that a new explosive must be examined, classed and approved, except as provided herein.
5. BASIS: This special permit is based on the application of Veolia ES Technical Solutions, L.L.C. dated July 8, 2013, submitted in accordance with § 107.105, the public proceeding thereon, and additional information submitted on

June 15, 2016

April 8, 2016 by TK Holdings Inc.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

| Hazardous Materials Description | | | |
|---|-------------------------------|------------------------------|----------------------|
| Proper shipping name | Hazard Class/ Division | Identification Number | Packing Group |
| Safety devices, Pyrotechnic (Counterfeit Air bag inflators, or Air bag modules, or Seat-belt pretensioners) | 1.4G | UN0503 | N/A |
| Safety Devices, <i>electrically initiated</i> (Counterfeit) | 9 | UN3268 | N/A |

7. SAFETY CONTROL MEASURES:

a. Packaging for Division 1.4G material:

(i) Inner packagings are not required. If used, they must be in accordance with Packing Instruction 135.

(ii) Outer packagings: UN 4A steel box or UN 1A2 removable head steel drum meeting PG II requirements must be used as the outer packaging.

(iii) The outer packaging must be vented. The vent must be covered with waterproof plastic tape or similar covering that will provide ventilation of the drum/box contents in the event of a fire.

(iv) The outer packaging may be filled with any combination of air bag inflators, air bag modules, or seat-belt pretensioner devices to a capacity of not more than 30 percent of the total volume of the drum or box.

(v) The outer packaging may not exceed 55 gallons or 400 kg.

(vi) Sufficient cushioning between devices to prevent movement during transport is required.

b. Packaging for Class 9 material:

(i) Inner packagings are not required. If used, they must be in accordance with Packing Instruction 135.

(ii) Intermediate packaging must be UN 4A steel box or UN 1A2 removable head steel drum.

(iii) Outer Packaging: UN 4A steel box or UN 1A2 removable head steel drum meeting PG II requirements.

(iv) A minimum of 1" of non-flammable, inert material (e.g. vermiculite) must surround the intermediate packaging.

(v) The outer and intermediate packagings must be vented. The vent must be covered with waterproof plastic tape or similar covering that will provide ventilation of the drum/box contents in the event of a fire.

(vi) The intermediate packaging may be filled with any combination of air bag inflators, air bag modules, or seat-belt pretensioner devices to a capacity of not more than 30 percent of the total volume of the drum or box.

(v) Outer packaging may not exceed 55 gallons or 400 kg.

(vi) Sufficient cushioning between devices to prevent movement during transport is required.

c. Operational Controls:

(i) Transport is limited to one-time, one-way transport of airbag inflators, airbag modules or seat belt pretensioners to a disposal facility.

(ii) Shipments covered by this special permit do not require EX Approval Numbers to be marked on the outer packaging or incorporated with the proper shipping description.

(iii) Transport approval document must be maintained at each facility where the package is offered or reoffered for transportation.

8. SPECIAL PROVISIONS:

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

b. MARKING - All packages shipped under this special permit must be marked "DOT-SP 15797" per the requirements of 49 CFR 172.301.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle.

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 this 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.

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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 an explosion, fire or loss of contents of package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

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: BV/TG