

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

## Pipeline and Hazardous Materials Safety Administration

DOT-SP 14506 (THIRD 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 a methanol mixture as a small quantity under the provisions of 49 CFR 173.4 and as "Dangerous Goods in Excepted Quantities" under the provisions of § 173.4a when the amount of material in each inner receptacle exceeds 30 ml. 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 the development of this special permit only considered the hazards and risks associated with the 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 §§ 173.4(a)(1)(i) in that the amount of material per inner receptacle may not exceed 30 ml and 173.4a(c) and (d) in that the quantity of hazardous material in inner and outer packagings may not exceed the allowable limits, except as provided herein.
- 5. <u>BASIS</u>: This special permit is based on the application of SLR International Corporation dated March 21, 2014 submitted in accordance with § 107.105 and the public proceeding thereon.

### 6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Methanol	3	UN1230	II

### 7. SAFETY CONTROL MEASURES:

#### a. PACKAGING -

- (1) Prescribed packaging is as required for small quantities under § 173.4 when transported as a small quantity by highway or rail.
- (2) Prescribed packaging is as required by § 173.4a when transported as an excepted quantity. When the positive means of closure requirement of § 173.4a(e)(2) cannot be applied or is impracticable to apply to an inner packaging, this requirement may be satisfied by securely closing the inner packaging and placing it in a leakproof liner or bag containing sufficient absorbent material to absorb the entire contents before placing the inner packaging in its secondary packaging.
- (3) Additional prototype package testing, as required by \$\$ 173.4(a) (6) and 173.4a(f) may be waived for different types and sizes of inner packagings provided:
  - (i) The inner packagings are of the same material, closure style, and of equal or lesser volume as those tested,
  - (ii) An equal or greater amount of cushioning surrounds the inner packagings,
  - (iii) If a greater number of smaller inner packagings are used, the thickness of cushioning material between inner packagings is no less than what was used in prototype testing,
  - (iv) All void spaces are filled with cushioning material,

### November 12, 2014

- (v) A variety of inner packagings of different materials and closure may be assembled in an outer packaging without further testing provided each material and closure style has undergone prototype testing, and
- (vi) The completed package may not exceed the weight of the tested prototype package.
- b. <u>OPERATIONAL CONTROLS</u> The hazardous material is a mixture of not more than 25 ml of methanol mixed with a non-hazardous soil sample.
- c. MARKING Packages shipped under this special permit must be marked "DOT-SP 14506." In addition, packages must meet the marking requirements of  $\S$  173.4a(g) when transported as an excepted quantity.
- d. SHIPPING PAPERS The provisions of  $\S$  173.4a(h) apply when transported as an excepted quantity.

### 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 modification or change is 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.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle, Cargo aircraft, Cargo Vessel, Passenger-ferry vessel, Passenger-carrying aircraft, Rail Freight.
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel, aircraft, or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered.

- 11. <u>COMPLIANCE</u>: 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 <u>et seq</u>:
  - 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. 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

# November 12, 2014

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 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 <a href="http://hazmat.dot.gov/sp\_app/special\_permits/spec\_perm\_index.htm">http://hazmat.dot.gov/sp\_app/special\_permits/spec\_perm\_index.htm</a>. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: BenMoore/TG