January 22, 2014

U.S. Department of Transportation
Pipeline and Hazardous Materials Safety Administration

DOT-SP 14560
(FIRST REVISION)

EXPIRATION DATE: November 30, 2017

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: ICL Performance Products L.P.
   St. Louis, MO

2. PURPOSE AND LIMITATION:
   a. This special permit authorizes the transportation in commerce of Division 4.2 hazardous materials in tank cars fitted with an alternative means of fittings protection. 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. No party status will be granted to this special permit.


4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 179.103 in that an alternative means of fittings protection is authorized as provided herein.

5. BASIS: This special permit is based on the application of ICL Performance Products L.P. dated October 31, 2013 submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<table>
<thead>
<tr>
<th>Hazardous Materials Description</th>
<th>Hazard Class/</th>
<th>Identification</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper Shipping Name</td>
<td>Class/</td>
<td>Number</td>
<td></td>
</tr>
<tr>
<td>Phosphorus, white dry or</td>
<td>4.2</td>
<td>UN1381</td>
<td>I</td>
</tr>
<tr>
<td>Phosphorus, white, under water or</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Phosphorus white, in solution or</td>
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<tr>
<td>Phosphorus, yellow dry or</td>
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</tbody>
</table>

7. PACKAGING(S) and SAFETY CONTROL MEASURES:

a. Packaging prescribed are DOT Specification 114A340W tank cars equipped with skids as per the FMC Corporation's drawing SK5-U-7253 (on file with the Office of Hazardous Materials Special Permits and Approvals for DOT-E 11473) in place of the protective housing.

b. Each tank car operating under the terms of this exemption must be marked "DOT-SP 14560" in four-inch letters and numerals on a contrasting background above the DOT specification number.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption 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: Rail freight.
10. **MODAL REQUIREMENTS:** The Federal Railroad Administration is to be notified if any unusual incident occurs, such as derailment or exterior tank car damage, during the movement by contacting the:

Federal Railroad Administration  
Office of Safety Assurance and Compliance  
1200 New Jersey Ave., SE  
Washington, D.C. 20590  
(202) 493-6248 or 493-6229

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:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- 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.
- 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 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.:

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


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: FRA:/SGREY