October 6, 2005



400 Seventh Street, S.W. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

> DOT-SP 11373 (TENTH 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 Division 4.2 (self-heating) materials in packing group II or III on the same transport vehicle with Class 8 (corrosive) liquids when the materials are separated in accordance with paragraph 7. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.

- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR § 177.848(d) in that Division 4.2 materials may not be loaded, transported, or stored together in the same transport vehicle with Class 8 liquids except as specified herein.
- 5. <u>BASIS</u>: This special permit is based on the application of Los Angeles Chemical Co., dated August 18, 2005, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Corrosive liquids As appropriate	8	As Appro- priate	As Appro- priate
Sodium Hydrosulfite <i>or</i> Sodium dithionite	4.2	UN1384	II, III
Thiourea dioxide	4.2	UN3341	II, III

7. SAFETY CONTROL MEASURES:

a. <u>PACKAGING</u> - The sodium hydrosulfite must be packaged in 1A2 steel drums that meet the packing group II performance requirements of Subpart M of Part 178. The self-heating, solid, organic, n.o.s. material must be packaged in 1G fiber drums meeting packing group II performance requirements of Subpart M of Part 178.

b. <u>SEGREGATION</u> - To prevent commingling on the transport vehicle, the hazardous materials must be palletized with a minimum height of four (4) inches off the floor and the Division 4.2 material must be separated from the corrosive liquids by a minimum of four (4) feet.

8. SPECIAL PROVISIONS:

a. Packagings permanently marked 'DOT-E 11373, prior to October 1, 2006 may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packagings marked on or after October 1, 2006 must be marked 'DOT-SP 11373'.

b Shipping papers displaying 'DOT-E 11373' may continue to be used until October 1, 2006, provided the special permit remains valid.

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- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. <u>MODAL REQUIREMENTS</u>: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 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>.:
 - 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.
 - o Registration required by § 107.601 <u>et seq</u>., 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. <u>REPORTING REQUIREMENTS</u>: 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 Continuation of DOT-E 11373 (10th Rev.) Page 4 October 6, 2005 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.:

P. Ryan Porta

for Robert A. McGuire 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: sln