

October 1, 2008



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 11834  
(SEVENTH REVISION)

EXPIRATION DATE: December 31, 2010

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Ashland, Inc.  
Columbus, OH
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of certain Class 3 adhesives with Division 5.2 liquid organic peroxides as part of a two-component adhesive mixing apparatus, subject to the packaging and special provisions prescribed herein. This special permit provides no relief from any 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. 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. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 173.173, 173.202 and 173.203 in that a non-DOT specification packaging is not authorized except as specified herein; and the marking requirements of § 172.301(c).

5. BASIS: This special permit is based on the application of Ashland Inc. dated June 5, 2008, 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	Identification Number	Packing Group
Adhesives, containing a flammable liquid	3	UN1133	II or III
Organic peroxide, Type E, liquid	5.2	UN3107	II or III
Organic peroxide, Type F, liquid	5.2	UN3109	II or III

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packaging is non-DOT specification mechanical adhesive application system (system) as described in Ashland Chemical Company's application on file with the Office of Hazardous Materials Special Permits and Approvals. The application system consists of a spray nozzle with dual line drum pump/follower plate assembly and feed lines which shall contain not more than 2.5 gallons of all residual hazardous materials. During transport, the system spray nozzle shall be capped and the follower plate/pump assemblies shall be placed in non-specification containers specially designed for their carriage. Other hazardous materials which supply the system in use shall be separately stored in sealed Specification 1A2 steel drums not to exceed 55 gallons total capacity but may be transported on the same motor vehicle with the system. Other non-hazardous materials may also be carried on the same motor vehicle.

b. OPERATIONAL CONTROLS - The system must be transported by private or contract carrier, which can include company employees transporting equipment in "rental" trucks.

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 - The marking requirements of § 172.301(c) are waived.

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 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 - 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 -- OHMSPA, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Theodore L. Willke  
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/special\\_permits](http://hazmat.dot.gov/special_permits) Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: scw