

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

Pipeline and Hazardous Materials Safety Administration

DOT-SP 10791 (TENTH REVISION)

EXPIRATION DATE: October 31, 2009

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: Con-Quest Products, Inc. Elk Grove Village, IL

2. PURPOSE AND LIMITATIONS:

- a. This special permit authorizes the manufacture, marking and sale of a corrugated fiberboard box for use as the outer packaging for lab pack applications in accordance with § 173.12(b). 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. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.12(b)(2) in that a UN 4G packaging is not authorized, except as specified herein.
- 5. <u>BASIS:</u> This special permit is based on Con-Quest Products, Inc.'s application dated November 17, 2005, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Waste hazardous materials classed as Class or Division 3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, or 9, which are authorized to be shipped in lab packs in accordance with § 173.12(b). *	3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, or 9.	As appropri ate	I, II, or III as appropriate

^{*}See Paragraph 7(c) of this special permit for restrictions on authorized materials.

7. SAFETY CONTROL MEASURES:

- a. PACKAGING Packaging prescribed is a UN 4G fiberboard box fitted with a polyethylene film bag liner.
 - (1) The box with a 64-gallon capacity is constructed of triple-wall corrugated fiberboard and fabricated according to the description in the application dated November 14, 1994. The gross weight of the completed package may not exceed 205 kg (452 pounds).
 - (2) The box of up to 55-gallon capacity is constructed of double-wall, corrogated fiberboard and fabricated according to the description in the Advanced Packaging Laboratories' test report dated February 17, 1997, submitted with Con-Quest Products' letter dated February 18, 1997. The gross weight of the completed package may not exceed 147.4 kg (325 pounds).
 - (3) The box of up to 30-gallon capacity is constructed of double-wall corrugated fiberboard and fabricated according to the description in the Advanced Packaging Laboratories' test report submitted with the letter dated June 15, 1995 or the Advanced Packaging Laboratories' test report dated March 21, 1996. The gross weight of the completed package may not exceed 113.3 kg (250 pounds).

- (4) Inner packagings may be glass packagings not exceeding 4L (1 gallon), or metal or plastic packagings not exceeding 20L (5.3 gallons).
- (5) Inner packagings containing liquid must be surrounded, within the polyethylene film bag liner, by a chemically compatible absorbent material in sufficient quantity to absorb the total liquid contents.
- b. <u>TESTING</u> The box, filled to 95% of capacity with a solid material, or packed in accordance with the schematic drawing submitted with the April 15, 1992 application, must be satisfactorily tested in accordance with §§ 178.603 and 178.606 at the Packing Group II level. In addition, the packaging must be capable of withstanding the vibration standard described in § 178.608.
- c. OPERATIONAL CONTROLS Materials meeting the definition of Division 6.1, Packing Group I, or Division 4.2, Packing Group I; and bromine pentafluoride; bromine trifluoride; chloric acid; and oleum (fuming sulfuric acid) may not be shipped under the terms of this special permit.

8. SPECIAL PROVISIONS:

- a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this special permit for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this special permit.
- b. A person who is not a holder of this special permit, but receives a package covered by this special permit, may reoffer it for transportation provided no modifications or changes are made to the package and it is offered for transportation in conformance with this special permit and the HMR.
- c. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

- d. Each packaging manufactured under the authority of this special permit must be either (1) marked with the <u>name of the manufacturer and location (city and state) of the facility at which it is manufactured</u> or (2) marked with a <u>registration symbol</u> designated by the Office of Hazardous Materials Special Permits and Approvals <u>for a specific manufacturing facility</u>.
- e. A current copy of this special permit must be maintained at each facility where the package is manufactured under this special permit. It must be made available to a DOT representative upon request.
- f. $\underline{\text{MARKING}}$: In addition to the markings required by § 178.503, each box must be plainly and durably marked "DOT-SP 10791" on a contrasting background.
- g. Packagings permanently marked 'DOT-E 10791', prior to November 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 November 1, 2006 must be marked 'DOT-SP 10791'.
- h. Shipping papers displaying 'DOT-E 10791' may continue to be used until November 1, 2006, provided the special permit remains valid.
- 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. <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 Federal hazardous materials transportation law, 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 $\underline{\text{et seq.}}$, 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, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Robert A. McGuire

R. Ryan Porla

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