1. **GRANTEE:** Pacific Bio-Material Management, Inc.
dba Pacific Scientific Transport
Fresno, CA

2. **PURPOSE AND LIMITATION:**

   a. This emergency special permit authorizes the one-time, one-way transportation in commerce of limited quantities certain flammable liquids in alternative packaging. 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. 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 § 173.150(b) in that the maximum gross weight per package is limited to 66 pounds, and § 172.301(c) in that each package must be marked with the special permit number, except as provided herein.
5. **BASIS:** This emergency special permit is based on the application of Pacific Bio-Material Management, Inc. dba Pacific Scientific Transport dated January 23, 2008, submitted in accordance with § 107.117 and a determination that it is necessary to prevent significant economic loss and additional information dated February 5, 2009.

6. **HAZARDOUS MATERIALS (49 CFR § 172.101):**

<table>
<thead>
<tr>
<th>Hazardous Materials Description</th>
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<tbody>
<tr>
<td><strong>Proper shipping name</strong></td>
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<tr>
<td>Ethanol solutions or Ethyl alcohol solutions</td>
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7. **SAFETY CONTROL MEASURES:**

   a. **PACKAGING:** Prescribed packaging must be as described in the January 23, 2008 application as follows:

      i. Up to 10,000 strong plastic or glass vials with a capacity of up to 20 ml; each vial must have a positive closure manufactured from a solid plastic material; and

      ii. Up to 1,000 strong plastic or glass vials with a capacity of 20 ml to 125 ml; each vial must have a positive closure manufactured from a solid plastic material.

      iii. The vials must be packed in racks which prevent the vials from making contact with each other.

      iv. The racks must be placed into wooden boxes (dresser drawers) with sufficient absorbent material to absorb all liquid within the wooden box and all void space must be filled. Each drawer must be secured with positive means to prevent opening during transportation.
v. Up to four wooden boxes (dressers) must be securely packed in metal, fire resistant, flammable liquid storage cabinets with all void space filled.

vi. The metal storage cabinets must be blocked and braced within the transport vehicle.

b. OPERATIONAL CONTROLS - One-time, one-way transportation is authorized only from the current location at Boston University, Boston MA to the new location at University of California Los Angeles, Los Angeles, CA.

c. Transportation must be by private motor carrier.

8. SPECIAL PROVISIONS:

a. A current copy of this special permit must be maintained at each facility where the package is offered for transportation.

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


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 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.:

for Theodore L. Willke
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: LAVALLE/Cushmac