DOT-SP 21381

EXPIRATION DATE: 2024-09-30

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Jungbunzlauer Inc.
   Newton, MA

2. PURPOSE AND LIMITATION:
   a. This special permit authorizes the one-way transportation in commerce of lactic acid in non-DOT specification intermediate bulk containers. 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 § 173.241 in that specification packaging is not required.

5. BASIS: This special permit is based on the application of Jungbunzlauer Inc. dated May 25, 2022 submitted in accordance with § 107.105 and the public proceeding thereon.

Tracking Number: 2022055298
6. **HAZARDOUS MATERIALS (49 CFR 172.101):**

<table>
<thead>
<tr>
<th>Hazardous Materials Description</th>
<th>Hazard Class/Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrosive liquid, acidic, organic, n.o.s (lactic acid)</td>
<td>8</td>
<td>UN3265</td>
<td>III</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

   a. **PACKAGING:** Prescribed packagings are 81 non-specification 1000 L composite intermediate bulk containers (IBCs) comprised of a rectangular steel cage screwed onto a pallet with a blow-molded high-density polyethylene (HDPE) inner receptacle conforming to Packaging Specification Werit Item Code 205-BA4A0TB0-99A, on file with the Office of Hazardous Materials Safety.

   b. **OPERATIONAL CONTROLS:**

      (1) Transportation is only authorized from the warehouses identified in the application to the customer.

      (2) No more than 15 IBCs are authorized in one shipment.

      (3) IBCs must be blocked and braced to prevent movement during transportation.

      (4) Packages shall be shipped via contract carrier under exclusive use.

      (5) No additional packagings beyond those identified in the request shall be authorized under this special permit.

8. **SPECIAL PROVISIONS:**

   a. A person who is not a holder of this special permit who receives a package covered by this special permit 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 special permit 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:** 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 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 William Schoonover
Associate Administrator for Hazardous Materials Safety


Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at https://www.phmsa.dot.gov/approvals-and-permits/hazmat/special-permits-search. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: BenM/TG