1. **GRANTEE:** Arkema Inc.
   King Of Prussia, PA

2. **PURPOSE AND LIMITATIONS:**
   a. This emergency special permit authorizes the one-time, one-way transportation of a UN T11 portable tank, with a perforated pressure relief device, filled with Ethyl Mercaptan to a repair facility. 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 development of this special permit only considered the hazards and risks 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 § 173.22, 173.24, 173.24b(f) in that the packaging is not an authorized packaging meeting all requirements of 173, 178, and 180.

5. **BASIS:** This emergency special permit is based on the application of Arkema Inc. dated July 9, 2020, submitted in accordance with § 107.117 and the determination it is necessary to protect life and property.
6. **HAZARDOUS MATERIALS (49 CFR 172.101):**

<table>
<thead>
<tr>
<th>Proper Shipping Name</th>
<th>Hazard Class/Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl mercaptan</td>
<td>3</td>
<td>UN2363</td>
<td>I</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

a. **PACKAGING:**

(1) Authorized packaging is a stainless steel UN T11 portable tank with an MAWP of 58 psig, a capacity of 6,341 US gallons, and a perforated pressure relief device. The portable tank (tank HGTU-2400863) is built in accordance with drawing GAS7823BUG240-A on file with the Office of Hazardous Materials Safety Approvals and Permits Division.

(2) A PLEXIGLAS resin must be placed over the perforated PRD with a silicone sealant and it must be secured in place with straps and a PLEXIGLAS sheet.

b. **OPERATIONAL CONTROLS:**

(1) Transportation is only authorized one-way for repair from Long Beach, CA to Baker, CA. Only one packaging is authorized to be transported for repair under the terms of this special permit.

(2) Time in the sun must be minimized during transportation, which must be underway no later than 4 a.m. local time.

c. **MARKING:** The portable tank must be plainly and durably marked “DOT-SP 21076”.

8. **SPECIAL PROVISIONS:** 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: VC/TG