1. **GRANTEE:** Department of Defense US Army Military Surface Deployment & Distribution Command
   Scott AFB, IL

2. **PURPOSE AND LIMITATION:**
   
   a. This special permit authorizes the transportation in commerce of certain forbidden Division 1.2G, 1.3G, and 1.4G explosive articles which will likely cause a dangerous evolution of heat, or flammable gases from moisture exposure due to damage, improper storage or packaging failures. 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. Party status will not 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 173.21(e), when transported under the operating controls specified herein.

5. **BASIS:** This special permit is based on the application of the Department of Defense US Army Military Surface Deployment & Distribution Command dated November 22, 2022, submitted in accordance with § 107.109 and additional information submitted November 25, 2022.

Tracking Number: 2022115140
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>Fireworks</td>
<td>1.2G</td>
<td>UN0334</td>
<td>N/A</td>
</tr>
<tr>
<td>Fireworks</td>
<td>1.3G</td>
<td>UN0335</td>
<td>N/A</td>
</tr>
<tr>
<td>Articles, pyrotechnic</td>
<td>1.3G</td>
<td>UN0430</td>
<td>N/A</td>
</tr>
<tr>
<td>Flares, aerial</td>
<td>1.4G</td>
<td>UN0403</td>
<td>N/A</td>
</tr>
<tr>
<td>Flares, aerial</td>
<td>1.3G</td>
<td>UN0093</td>
<td>N/A</td>
</tr>
<tr>
<td>Flares, surface</td>
<td>1.3G</td>
<td>UN0092</td>
<td>N/A</td>
</tr>
<tr>
<td>Igniters</td>
<td>1.3G</td>
<td>UN0315</td>
<td>N/A</td>
</tr>
<tr>
<td>Cartridges, flash</td>
<td>1.3G</td>
<td>UN0050</td>
<td>N/A</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

a. **PACKAGING:** Packaging is in accordance with § 173.62 for each hazardous material listed in paragraph 6. above.

b. **TESTING:** Articles which evolve hydrogen at a rate exceeding 0.025 ml/hr each may not be shipped under this special permit.

c. **OPERATIONAL CONTROLS:**

(1) These articles must be transported in temperature-controlled vehicles with the temperature maintained at 50 °F, or less.

(2) Packages must be degassed within 12 hours before loading.

(3) No more than seven pallets may be shipped at a time in a motor vehicle.
(4) No shipment may exceed eight days transit time. If a shipment has not reached destination within eight days, the consignee must notify the shipper, and the shipment must be traced immediately. When any shipment exceeds an eight day transit time, the grantee must notify the Office of Hazardous Materials Safety within 20 days of the occurrence.

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. Drivers must be informed concerning possible formation of a flammable hydrogen-air mixture in the vehicle.

c. MARKING: The outside of each package must be plainly and durably marked “DOT-SP 11629” in letters and numbers at least one-half inch in height.

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:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- 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.

- 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.

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: Casey Chambers