U.S. Department of Transportation
Research and Special Programs Administration

OCT 22 1999

DOT-E 11571
(FOURTH REVISION)

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

EXPIRATION DATE: **September 30, 2001**

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Alliant Techsystems, Inc.
   Hopkins, MN

2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of a wetted explosive classed as Division 4.1 in certain insulated DOT Specification cargo tanks. This exemption provides no relief from any regulation other than as specifically stated herein.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.101, Hazardous Materials Table, in that as UN1310, ammonium picrate, wetted, 4.1 is not authorized for bulk shipment.

5. BASIS: This exemption is based on the application of Alliant Techsystems, Inc. dated October 4, 1999, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi-fication Number	Packing Group
Ammonium picrate, wetted, *with not less than 30 percent water, by mass*	4.1	UN1310	I

7. PACKAGING AND SAFETY CONTROL MEASURES: Packaging prescribed are insulated DOT Specification MC 307, MC 312, DOT 407 and DOT 412 cargo tank motor vehicles.

8. SPECIAL PROVISIONS:

a. MARKING - Each motor vehicle must be plainly marked on the right side near the front, in letters at least 5 cm (2 inches) height on a contrasting background, "DOT-E 11571."

b. PLACARDING - Each motor vehicle shall be placarded with both a Division 4.1 - "Flammable Solid" placard and a Division 6.1 - "Harmful-Keep Away From Food" placard on all four sides.

c. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

d. A current copy of this exemption 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. A copy of this exemption must be carried aboard each cargo tank motor vehicle used to transport wetted ammonium picrate.

b. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire or accident.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

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

- Registration required by § 107.601 et seq., when applicable.

Each "hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

for Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

OCT 22 1999
(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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