



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

**DOT-E 9443 (EXTENSION)
ORIGINAL August 5, 1985**

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9443 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to April 30, 1998. This change is effective from the issue date of this extension. All other terms of the exemption remain unchanged.

This extension applies only to party(ies) listed below based on the application(s) received in accordance with 49 CFR 107.105. This extension constitutes a necessary part of this exemption and must be attached to it.

for Marilyn E. Morris
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

MAY 9 1996
(DATE)

Dist: FHWA USCG FAA

EXEMPTION HOLDER

APPLICATION DATE

Alliant Techsystems, Inc.
New Brighton, MN

March 27, 1996



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E-9443

1. Hercules Incorporated, Wilmington, Delaware, is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of certain Class B rocket motors for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of Class B rocket motors with igniters installed, and provides no relief from any regulation other than as specifically stated.
2. BASIS. This exemption is based on an application from Hercules Incorporated dated May 16, 1985, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
3. HAZARDOUS MATERIALS (Descriptor and Class). SR116-HP-1 rocket motors; Class B explosive.
4. PROPER SHIPPING NAME (49 CFR 172.101). Rocket motor.
5. REGULATION AFFECTED. 49 CFR 173.92(b), 175.3.
6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, cargo vessel, cargo-only aircraft.
7. SAFETY CONTROL MEASURES. Packaging prescribed is as required for rocket motors, Class B explosive in 49 CFR except that 173.92(b) is waived.
8. SPECIAL PROVISIONS.
 - a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.
 - b. A copy of this exemption must be carried aboard each vessel, aircraft, motor vehicle used to transport packages covered by this exemption.
 - c. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident.
 - d. Igniters may be installed in rocket motors shipped under this exemption.

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Regulation as soon as practicable.

10. EXPIRATION DATE. June 30, 1987.

Issued at Washington, D.C.:



Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

AUG 5 1985

(DATE)

Address all inquiries to: Associate Director for Hazardous Materials Regulations,
Materials Transportation Bureau, Research and Special Programs Administration,
U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions
Branch.

Dist: USCG, FAA, FHWA.