NOV 9 1994

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

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

DOT-E 10127
(SECOND REVISION)

1. Thiokol Corporation (formerly Morton Thiokol, Inc.), Huntsville, Alabama, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a rocket motor for transportation in commerce subject to limitations and special requirements specified herein. This exemption authorizes the transportation of a rocket motor with igniter installed and in a packaging not authorized by 49 CFR, and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on applications from Morton Thiokol, Inc., dated January 21, 1993, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon, and July 28, 1994 submitted in accordance with 49 CFR 107.105.

3. HAZARDOUS MATERIALS (Descriptor and class). Rocket motor with igniter installed, Classed as a Division 1.3C, UN0186.

4. PROPER SHIPPING NAME (49 CFR 172.101). Rocket motors.

5. REGULATION AFFECTED. 49 CFR 173.62.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a Navy-owned shipping container identified as MK 200. This is an aluminum box with special fixtures inside to hold the motor in place. This packaging must be constructed as described in the application for exemption. Also packaging identified as MK686 may be used. This is a fiberglass-reinforced-plastic box with chocks to hold the motors in place. Details of construction are shown in Department of Navy drawing 5167438 dated 85-8-15.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with and a current copy of this exemption is maintained at each facility from which such reoffering occurs.

b. A copy of this exemption must be carried aboard each 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. Carriers used to transport the rocket motor under the terms of this exemption must not have an unsatisfactory safety rating issued by the Federal Highway Administration, Motor Carrier Safety Division.

9. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 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 also inform the AAHMS, in writing, as soon as practicable of any incidents involving the package and shipments made under this exemption.

10. 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 laws:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Registration required by 49 CFR 107.601 et seq., when applicable.

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 unless a regulation has been amended making the exemption no longer necessary.

11. EXPIRATION DATE. July 31, 1996.

Issued at Washington, D.C.:

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Alan I. Roberts
Associate Administrator for
Hazardous Materials Safety

(DATE)

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Address all inquiries to: Associate Administraotr for Hazardous Materials Safety, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 25090. 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.

Dist: FHWA