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

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

NOV - 8 1991

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DOT-E 9072
(THIRD REVISION)

1. Thiokol Corporation, Space Operations, Brigham City, Utah, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a Class B explosive for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of rocket motors, Class B explosive in specially designed non-DOT specification packagings and provides no relief from any regulation other than as specifically.

2. BASIS. This exemption is based on Thiokol Corporation, application dated November 6, 1991, submitted in accordance with 49 CFR 107.105.

3. HAZARDOUS MATERIALS (Descriptor and class). Rocket motor, Class B explosive.

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

5. REGULATION AFFECTED. 49 CFR 173.92.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packagings prescribed are non-DOT specification containers, as follows:

(a) Morton Thiokol Corporation's packaging designs identified as PAM-D II Loaded Cases No. 94751, 94752, 95333, 95584, 95585 and 99551. These cases are transported in case lifting and rotating fixtures constructed to the specifications in drawings 2U64133 or 2U121700.

(b) Morton Thiokol Corporation's packaging or design identified as Case Handling Arrangement, drawings 2U121731 or 2U121768 attached to Loaded Motor Shipping Dolly, drawing 2U127845, and secured within transport vehicles as detailed in drawing 2U127956 or 2U134444, when one motor is shipped, or as detailed in drawing 2U127955, when two motors are shipped.

8. SPECIAL PROVISIONS.

a. A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

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

9. REPORTING REQUIREMENTS. Any incident involving loss of packaging contents or packaging failure must be reported to the Associate Administrator for Hazardous Materials Safety as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.)

10. EXPIRATION DATE. October 31, 1993.

Issued at Washington, D.C.:

J. Suzanne Hedgspeth

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

NOV - 8 1991
(DATE)

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

Dist: FHWA