1. National Aeronautics and Space Administration (NASA), Washington, D.C.,
is hereby granted an exemption from certain provisions of this Department's
Hazardous Materials Regulations specified in paragraph 5 below to offer
packages prescribed herein of a rocket motor for transportation in commerce
subject to the limitations and special requirements specified herein. This
exemption authorizes the transportation of a rocket motor in packaging not
authorized in 49 CFR 173.92, and authorizes a gross weight in excess of 550
pounds by cargo-only aircraft, and provides no relief from any regulation
other than as specifically stated.

2. BASIS. This exemption is based on an application from NASA dated
February 22, 1988, submitted in accordance with 49 CFR 107.103 and the
public proceeding thereon.

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


6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, cargo-only
aircraft.

7. SAFETY CONTROL MEASURES. Packaging prescribed is inner packaging
constructed of aluminum shown on drawings 51240-1-001 and 5070-570303 dated
November 12, 1987, and November 23, 1987, respectively. Wooden box outer

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 aircraft, motor
      vehicle used to transport packages covered by this exemption.

   c. Rocket motors approved under File Number EX-8801029 packaged as
      authorized in this exemption are excepted from the 550 pound limitation
      in 49 CFR 172.101, column (6)(b), and may have a gross weight not to
      exceed 1700 pounds.

   d. Shipments by air must comply with the following:

      1. The requirements of 49CFR 175.320 (b) apply.

      2. The air carrier must be identified to and acknowledged in
         writing by this office prior to each shipment.
Continuation of DOT-E 9939

3. This exemption does not grant authority to use foreign controlled airspace or airports outside the United States.

4. No other cargo is permitted aboard the aircraft unless specifically identified to and acknowledged in writing by this office.

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


Issued at Washington, D.C.

Julie Economides
Director
Office of Hazardous Materials Transportation


Dist: FAA, FHWA

JUL 6 1988 (DATE)