U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 11514
(SECOND REVISION)

FEB - 6 1996

EXPIRATION DATE: January 31, 1998

(FOR RENEWAL, SEE 49 CFR SECTION 107.105)

1. GRANTEE: Jet Propulsion Laboratory
Pasadena, CA

2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of certain rocket motors, Division 1.3C, incorporated in a spacecraft without DOT specification packaging. 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 Part 173.62.

5. BASIS: This exemption is based on the application of Jet Propulsion Lab (JPL) dated December 13, 1995, submitted in accordance with 49 CFR 107.105.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi-fication Number	Packing Group
Rocket motors	1.3C	UN0186	II

7. PACKAGING AND SAFETY CONTROL MEASURES: Operations are limited to those described in JPL's application and are limited to the China Lake Naval Weapons Center (CLNWC) Ridgecrest, CA. All operations must comply with Range Safety/Air Operations requirements of the CLNWC.

8. SPECIAL PROVISIONS: None.

9. MODES OF TRANSPORTATION AUTHORIZED: Cargo aircraft only.

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10. MODAL REQUIREMENTS:

A copy of this exemption must be carried aboard each aircraft used to transport devices covered by this exemption. In accordance with the provisions of 49 CFR Part 107, Appendix B to Subpart B, paragraph 3, the shipper shall furnish a copy of this exemption to the air carrier before or at the time the shipment is tendered.

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. Section 5101 et seq:

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may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: JPL 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 inform the AAHMS, in writing, of any incidents involving fire, explosion or the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

for Marilyn E. Morris

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

FEB - 6 1996
(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.

Dist: FAA