U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 9010 (EXTENSION)
FOURTH REVISION February 26, 1992

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9010 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to May 31, 1996. 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.

J. Suzanne Hedgepeth
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

MAY 20 1994
(DATE)

Dist: FHWA

EXEMPTION HOLDER	APPLICATION DATE
United Technologies Corporation San Jose, CA	March 23, 1994

ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-BULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.

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FEB 26 1992

DOT-E 9010
(FOURTH REVISION)

1. United Technologies Chemical Systems, Sunnyvale, California, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of certain Class B explosives for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of large rocket motors with or without igniters installed and which may be in a propulsive state, or a rocket motor igniter and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on an application from United Technologies Chemical Systems dated September 4, 1990, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon and supplemental letter dated November 6, 1990, September 5, 1991 and January 22, 1992.

3. HAZARDOUS MATERIALS (Descriptor and class). Rocket motors B15901 (EX-8402347), AJ-20001-101 (EX-8909041), AJ-20001-102 (EX-9201072) and B15901-08-01 (EX-9108043); Igniter, rocket motors B15926 (EX-8402346) and B13573 (EX-8910192), classed as class B explosives, and other Rocket motors and Igniter, rocket motors specifically identified to and acknowledged in writing by the Office of Hazardous Materials Exemptions and Approvals.

4. PROPER SHIPPING NAME (49 CFR 172.101). Rocket motor or Igniter, rocket motor, as appropriate.

5. REGULATION AFFECTED. 49 CFR 173.88(e)(2)(ii), 173.92.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a special steel container shown on drawing 8038-091, revision A, dated 11-14-80 and supplemental drawing 8038-069, dated January 24, 1985, submitted with the application. The loading and tie-down system is shown on drawing 8038-038.

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. September 30, 1992.

Issued at Washington, D.C.:

J. Suzanne Hedgepeth

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

FEB 26 1992
(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 Program.

Dist: FHWA.