U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 6232 (EXTENSION)
SEVENTH REVISION June 3, 1985

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 6232 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 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.

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

OCT 31 1994
(DATE)

Dist: FHWA FRA FAA

EXEMPTION HOLDER	APPLICATION DATE
U.S. Department of the Army Falls Church, VA	July 21, 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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DOT-E 6232
(SEVENTH REVISION)

1. The Department of Defense, Washington, D.C., is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of certain mixed hazardous materials for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of nonflammable gas, class C explosive, and a flammable solid to be packed in the same outside package. No relief is provided from any regulation other than as specifically stated. Each of the following is hereby granted the status of a party to this exemption:

McDonnell Douglas Corp., St. Louis, MO. - PTE-1.

2. BASIS. This exemption is based on Military Traffic Management Command's application dated May 24, 1983, April 4, and December 3, 1984, submitted in accordance with 49 CFR 107.105 and 107.103 and the public proceeding thereon. The granting of party status is based on the following application submitted in accordance with 49 CFR 107.111 and 107.105 and the public proceeding thereon.

McDonnell Douglas Corp.'s application dated May ~~27, 1983~~.

3. HAZARDOUS MATERIALS (Descriptor and class)

a. Seat assembly with Air Force Aircraft survival kit and/or parachute assembly for use on Models F RF-4C, F-4D, F-15 and F-18 aircrafts. Survival Kit contains a nonflammable compressed gas for use with an inflatable life raft, class C explosives, smoke and illumination marine signals, and strike-anywhere matches. Parachute assembly is equipped with an explosive release device, class C explosive.

b. SRU-21/P Army Aircraft individual survival kit vest assembly consisting of smoke and illumination signals and a magnesium fire starter, classed as class C explosive.

c. Navy survival kit consisting of an oxygen cylinder, life raft assembly containing a carbon dioxide cylinder (non-flammable gas) and Mark 13 Mod O signal flares (hand signal device) classed as a class C explosive.

4. PROPER SHIPPING NAME (49 CFR 172.101). Aircraft Survival Kit, Class C explosives or navy survival kit, class C explosives, as appropriate.

5. REGULATION AFFECTED. 49 CFR 172.101, 173.87, 173.102, 173.108, 173.176, 175.3.

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

7. SAFETY CONTROL MEASURES

a. Packaging prescribed for the Air Force Aircraft survival kit consists of a rucksack containing a DOT specification cylinder, signal devices, and

a cylindrical metal or composition container with a screw-type closure containing strike-anywhere matches, packed to prevent movement within the container. The survival kit rucksack, shipped without parachute assembly, must be housed within a fiberglass container, further overpacked in an outer fiberboard box.

i. When shipped with a parachute assembly, the overpack must be a strong wooden box.

b. Packaging prescribed for the SRU-21/P survival kit is as follows:

i. Magnesium fire starter is to be packaged separately;

ii. Heat sealed in barrier material conforming to MIL-B-131, class 1;

iii. Placed in a plastic bag with each flare held in a plastic bandolier which protects the firing end of the flare;

iv. Individual packages and an aviator's vest are to be overpacked in a DOT Specification 2C fiberboard box; and

v. Individual packages may be overpacked in a strong outer container for shipment.

c. Packaging prescribed for the Navy survival kit is an inside plastic container overpacked in a strong wooden box.

8. SPECIAL PROVISIONS.

a. For shipment by vessel, stowage is authorized "on deck" or "under deck" in a compartment or hold subject to the requirements of 49 CFR 176.63(c).

b. When shipped with parachute assembly, outside packaging must have Explosive C label and must be marked, "HANDLE CAREFULLY - KEEP FIRE AWAY."

c. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

d. A copy of this exemption must be carried aboard each vessel or aircraft used to transport packages covered by this exemption.

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

10. EXPIRATION DATE. April 30, 1987.

Issued at Washington, D.C.:

JUN 3 1985

(DATE)

Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

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

Dist: USCG, FAA, FHWA