



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

MAY 17 1994

DOT-E 10165
(THIRD REVISION)

1. U.S. Olympic Festival-'94, St. Louis, Missouri, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to transport two Koehler Flame Safety Lamps, each containing a small quantity petroleum naphtha liquid. The two safety lamps will be burning during transportation and are subject to the limitations and special requirements specified herein. This exemption authorizes carriage of a small quantity of a petroleum naphtha in two safety lamps onboard an aircraft, and provides no relief from any regulation other than as specifically stated.
2. BASIS. This exemption is based on an application from the U.S. Olympic Festival-'94, dated April 28, 1994, submitted in accordance with 49 CFR 107.105.
3. HAZARDOUS MATERIALS (Descriptor and class). Two Koehler Flame Safety Lamps, each containing approximately 3 ounces of petroleum naphtha, classed as a Class 3 material.
4. PROPER SHIPPING NAME (49 CFR 172.101). Naphtha petroleum.
5. REGULATION AFFECTED. 49 CFR Part 107, Appendix B; Subparts C, D and E of Part 172; 173.150; 175.30 and 175.85.
6. MODES OF TRANSPORTATION AUTHORIZED. Passenger-carrying aircraft (limited as specified in paragraph 8.a.).
7. SAFETY CONTROL MEASURES. The following provisions apply:
 - a. The two Koehler Flame Safety Lamps, Model 257-B, must conform to OSHA requirements and each lamp may contain not more than 3 ounces of petroleum naphtha.
 - b. The two lamps must be secured in a wooden box having four "D" rings attached to its sides to be used in securing the box to the aircraft. (Note: The wooden box has three cylindrical fittings and can accommodate (hold) one lamp in each fitting. One fitting may contain a lamp that is empty (contains no fuel (flammable liquid)) and, therefore, can not burn.)

c. The two lamps may be burning while onboard the aircraft provided the lamps are under the supervision and observation, at all times, of at least two representatives of the U.S. Olympic Festival staff who have direct and immediate access to at least two Halon fire extinguishers.

d. The staff representatives accompanying the lamps must be familiar with the operation of the Koehler Flame Safety Lamp, Model 257-B, and have training in the use of the Halon fire extinguishers.

8. SPECIAL PROVISIONS.

a. A copy of the written authorization, signed by a representative of the participating U.S. air carrier or the foreign air carrier operating in U.S. airspace, must be forwarded to this Office prior to the shipment. In addition, a schedule of the date, flight number, and time of departure and arrival, as applicable, must be on file with this Office prior to the shipment.

b. The pilot-in-command of the flight must be given a verbal briefing and a copy of the exemption to fully acquaint him with the provisions of this transportation. He in turn must brief the crew. Personnel that accompany the lamps must be briefed and instructed on their duties and responsibilities prior to the acceptance of the lamps aboard the aircraft.

c. Shipping paper requirements including certification; marking including marking of the exemption number on the package; and labeling of the package are waived.


d. A copy of this exemption must be carried aboard the aircraft used to transport the package covered by this exemption.

9. REPORTING REQUIREMENTS: The carrier 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 also inform the AAHMS, in writing, as soon as practicable of any incidents involving the package and shipments made under this exemption.

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10. EXPIRATION DATE. June 15, 1994.

Issued at Washington, D.C.



Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

MAY 17 1994

(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: DHM-31.

The original of this exemptions is on file at the above office.
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Dist: FAA.