



DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS REGULATIONS BOARD

WASHINGTON, D.C. 20590

7120

[Docket No. HM-30; Amdt. 173-22]

**PART 173—SHIPPERS**

**Specification 1K Carboy for Certain Chlorides**

The purpose of this amendment to the Hazardous Materials Regulations of the Department of Transportation is to authorize the transportation of certain chlorides in specification 1K glass carboy cushioned with expandable polystyrene in a wooden wirebound box.

On August 20, 1969, the Hazardous Materials Regulations Board published a notice of proposed rule making, Docket No. HM-30; Notice No. 69-22 (34 F.R. 13426) which proposed the use of specification 1K glass carboys for certain chlorides subject to the packaging requirements of 49 CFR 173.247.

Interested persons were afforded an opportunity to participate in this rule making. Of the comments received no objection was taken to the provisions of the basic proposal except that one commenter believes that the package should not be authorized for air transportation. This was based on the premise that the International Air Transport Association Regulations require more restrictive packaging for the corrosive liquids involved here.

Aware that air carriers' tariffs preclude the acceptance of certain corrosive liquids in glass carboys, it is the Board's opinion that specification 1K glass carboy is an adequate package for the service proposed and has strength and efficiency equivalent to the glass carboys presently prescribed in § 173.247. Normally, glass carboys containing corrosive liquids do not enter air transportation channels because of capacity restrictions imposed by 14 CFR Part 103.

In consideration of the foregoing, 49 CFR 173 is amended as follows:

In § 173.247 paragraph (a)(3) is amended to read as follows:

§ 173.247 Acetyl chloride, antimony pentachloride, benzoyl chloride, chromyl chloride, pyro sulfur chloride, silicon chloride, sulfur chloride (mono and di), sulfur chloride, thionyl chloride, tin tetrachloride (anhydrous), and titanium tetrachloride.

(a) \* \* \*

(3) Specification 1A, 1C, 1D, 1E or 1K (§§ 178.1, 178.3, 178.4, 178.7, 178.14 of this chapter). Glass carboys in boxes, kegs or plywood drums (not permitted for antimony pentachloride or tin tetrachloride, anhydrous).

\* \* \* \* \*

This amendment is effective September 1, 1970. However, compliance with the regulations as amended herein is authorized immediately.

(Secs. 831-835, Title 18, U.S.C.; sec. 9, Department of Transportation Act, 49 U.S.C. 1657; title VI and sec. 902(h), Federal Aviation Act of 1958, 49 U.S.C. 1421-1430 and 1472(h))

Issued in Washington, D.C., on May 1, 1970.

W. J. SMITH,  
*Admiral, U.S. Coast Guard,  
Commandant.*

R. N. WHITMAN,  
*Administrator,  
Federal Railroad Administration.*

F. C. TURNER,  
*Federal Highway Administrator.*

SAM SCHNEIDER,  
*Board Member, for the  
Federal Aviation Administration.*

[F.R. Doc. 70-5557; Filed, May 5, 1970;  
8:51 a.m.]