



DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS REGULATIONS BOARD  
WASHINGTON, D.C. 20590

16643

[ 49 CFR Part 173 ]

[Docket No. HM-61; Notice No. 70-19]

**ACROLEIN, INHIBITED**

**Transportation of Hazardous  
Materials**

The Hazardous Materials Regulations Board is considering amending section 173.122 of the Department's Hazardous Materials Regulations to authorize the transportation of acrolein, inhibited, a flammable liquid, in:

1. Class 105A \* \* \* W tank cars having minimum test pressure of 300 p.s.i. and stenciled "105A200W";
2. Specifications 4B240, 4BA240, and 4BW240 welded steel cylinders; and
3. Specification 51 steel portable tanks.

This proposal is based on petitions submitted by the Manufacturing Chemists' Association and on the satisfactory experience gained by shippers under the provisions of several special permits. The Department has received no adverse reports on shipments conducted under the terms of these special permits during the past several years.

At present, the regulations prescribe the use of 105A500W and 105A600W tank cars, metal drums, and wooden and fiberboard boxes with inside containers for inhibited acrolein. The Board believes that the additional type containers proposed herein compare favorably to those already provided for.

In consideration of the foregoing, it is proposed to amend 49 CFR Part 173 as follows:

In § 173.122 subparagraph (a)(3) would be amended, and subparagraphs (a)(5) and (a)(6) would be added to read as follows:

§ 173.122 Acrolein, inhibited.

(a) \* \* \*

(3) Specification 105A300W (§§ 179.100 and 179.101) tank cars. Tank cars must be equipped with 150 p.s.i.g. safety relief valves and be stenciled 105A200W. Tank cars must also be stenciled "For Acrolein Only" near the specification number.

NOTE 1: Canceled.

\* \* \* \* \*

(5) Specification 4B240, 4BA240 or 4BW240 (§§ 178.50, 178.51, 178.61) welded cylinders each having a water capacity not exceeding 500 pounds.

(6) Specification 51 (§ 178.245) portable tanks each having a water capacity not exceeding 425 gallons.

\* \* \* \* \*

Interested persons are invited to give their views on this proposal. Communications should identify the docket number and be submitted in duplicate to the Secretary, Hazardous Materials Regulations Board, Department of Transportation, 400 Sixth Street SW., Washington, D.C. 20590. Communications received on or before December 1, 1970, will be considered before final action is taken on the proposal. All comments received will be available for examination by interested persons at the Office of the Secretary, Hazardous Materials Regulations Board both before and after the closing date for comments.

This proposal is made under the authority of sections 831-835 of title 18, United States Code, section 9 of the Department of Transportation Act (49 U.S.C. 1657), and title VI and section 902(h) of the Federal Aviation Act of 1958 (49 U.S.C. 1421-1430 and 1472(h)).

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