



U.S. CONSUMER PRODUCT SAFETY COMMISSION
WASHINGTON, D.C. 20207

Record of Commission Action
Commissioners Voting by Ballot

1111 18th Street, N.W.
Washington, D.C.

Voting: Chairman King
Commissioner Franklin
Commissioner Pittle
Commissioner Sloan
Commissioner Zagoria

ITEM

Lead and Cadmium in Decorated Glass Tumblers: Interagency Task Force Report (CPSC, Environmental Protection Agency, and Food and Drug Administration)

(Briefing material transmitted by the Office of the Secretary on November 9 and November 20, 1978)

DECISION

The Commission accepted the Interagency Task Force recommendations for addressing through industry's voluntary quality control program any health risk due to lead and cadmium that may leach from decorated glass tumblers.

The Commission approved the attached Federal Register notice on this matter issued by the Food and Drug Administration on December 15, 1978.

VOTE

Concurring: Chairman King (11/22/78)

Ann B. King

Commissioner Franklin (11/22/78)

Barbara H. Franklin

Commissioner Pittle (11/21/78)

R. David Pittle

Commissioner Sloan (11/22/78)

Edith Berksdale Sloan

Commissioner Zagoria (11/27/78)

Sam Zagoria

Submitted by the Office of the Secretary

[4110-03-M]

[Docket No. 78N-0022]

**LEAD AND CADMIUM IN DECORATED GLASS
TUMBLERS****Availability of Interagency Task Force Report****AGENCY:** Food and Drug Administration.**ACTION:** Notice.

SUMMARY: This document announces the availability of an interagency task force report. The purpose of this report, which has been accepted by the Commissioner of Food and Drugs, the Administrator of the Environmental Protection Agency (EPA), and the Consumer Product Safety Commission (CPSC) is to endorse and further define the decorated glass tumbler industry's voluntary quality control program concerning leachable lead and cadmium. The program will ensure that the public is not presented with any significant health risk due to lead and cadmium that may leach from decorated glass tumblers.

ADDRESS: Copies of the report are available from the Bureau of Foods (HFF-342), Food and Drug Administration, 200 C Street SW., Washington, D.C. 20204.

**FOR FURTHER INFORMATION
CONTACT:**

Gary Dykstra, Office of the Associate Commissioner for Regulatory Affairs (HFC-13), Food and Drug Administration, Department of Health, Education, and Welfare, 5600 Fishers Lane, Rockville, Md. 20857, 301-443-3470.

SUPPLEMENTARY INFORMATION: In July 1977, the Massachusetts Department of Public Health along with a cooperating EPA scientist announced that it was able to extract lead from a decorated promotional glass. This finding led to subsequent meetings between the Food and Drug Administration (FDA), EPA, CPSC, and the involved glass-decorating industry.

It was concluded from these preliminary meetings that an interagency task force effort was necessary to determine the scope and significance of lead and cadmium leachability in decorated glass-tumblers.

In studying this situation, the task force, among other things, accomplished the following:

1. Convened a special group of toxicologists to assess the significance of the preliminary analytical results.
2. Developed a sampling and analytical plan to gather a necessary data base.
3. Held an open meeting on March 7, 1978, to solicit all relevant views and additional information on this subject.

A verbatim transcript of this meeting was used, along with additional written comments, by the task force in its consideration of alternatives.

4. Worked with industry—both large and small decorators—towards development of an acceptable product testing program.

5. Improved decorated glass testing methodology that will be submitted to the American Society for Testing and Materials for validation purposes.

6. Requested from an expert behaviorist, and received, an in-depth analysis of the risk presented by decorated glasses to children and other populations.

After considering all of the information before it, the task force concluded that the voluntary program suggested by the industry would, with some modification, be adequate to ensure that decorated glasses pose no significant risk due to lead and cadmium. The basic elements of this program include the following:

1. The lip and rim area (i.e., the top 20 millimeters) of the decorated glass must not leach greater than 50 parts per million (ppm) lead or 3.5 ppm cadmium when analyzed by a modification of the existing ceramicware test procedure.

2. A production lot would be considered unacceptable if any 1 unit in a randomly selected sample of 6 glasses exceeds the above levels.

The Commissioner of Food and Drugs, the Administrator of the Environmental Protection Agency, and the CPSC have accepted the conclusions and recommendations of the task force.

It is anticipated that this full scale voluntary program, which is acceptable to the agencies and the industry, will be operational within 3 months. This program will require that the industry maintain appropriate testing records for periodic review by the cooperating agencies.

Persons interested in obtaining copies of the interagency task force report should write to the Bureau of Foods (HFF-342), Food and Drug Administration, 200 C Street SW., Washington, D.C. 20204. A copy of the report as well as the complete administrative file on this subject is on display in the Office of the Hearing Clerk, Food and Drug Administration, Rm. 4-65, 5600 Fishers Lane, Rockville, Md. 20857, and may be seen in that office from 9 a.m. to 4 p.m., Monday through Friday.

Dated: December 11, 1979.

JOSEPH P. HILE,
Associate Commissioner
for Regulatory Affairs.

[FR Doc. 78-34846 Filed 12-14-78; 8:45 am]