



*Air Products and Chemicals*  
INC

CHEMICALS GROUP

Five Executive Mall, Swedesford Road, Wayne, Pa. 19087

8 April 1976

Mr. David Hostetter  
Consolidated Molded Products  
Warner St. and Greenwood Ave.  
Scranton, Pa. 18501

Re: STA-FLOW 2025 B Clear 50  
Lot 212-5

Dear Mr. Hostetter:

We have been informed by Mr. Edward Ott that on behalf of your concerned employees you have raised a question about the cancer warning label on the referenced lot of STA-FLOW PVC compound.

This particular lot of STA-FLOW was manufactured by Air Products in 1975, and it was labeled in accordance with the then prevailing OSHA standard on vinyl chloride. Since that time, we have received an Interpretation from OSHA to the effect that PVC resins and compounds with extremely low residual levels of vinyl chloride monomer are exempt from the standard if further processing is not likely to result in worker exposure to vinyl chloride above the action level without regard to the use of engineering controls.

We have checked our quality control records on STA-FLOW Lot 212-5, and we find that the residual monomer level is low enough to exempt it from the standard. Accordingly, the cancer warning label is not required, and may be removed or obliterated.

As a result of recent improvements in our manufacturing and quality control techniques, we are now able to produce routinely STA-FLOW products that are exempt from the OSHA standard.

If you have any other questions we would be happy to respond further.

Very truly yours,

*Raymond H. Schenck*  
Raymond H. Schenck  
Attorney

RHS:awc

bcc: A. R. Adams  
J. T. Barr  
E. Ott

AP00020172



Ch

Date 27 December 1975

INTEROFFICE  
MEMORANDUM

Subject PVC - Public Relations

To Distribution

(Location, Organization, or Department)

From R. H. Schenck

(Location, Organization, or Department)

Distribution

A. R. Adams  
J. T. Barr  
R. Fleming  
G. J. Mantel

The SPI has arranged with Hill & Knowlton (its public relations firm) to brief industry representatives on the PVC-VCM situation and to prepare them for making public responses.

Ross Adams has designated the author and recipients of this memo as APCI's representatives.

The first briefing session will be in New York on January 8 and 9. I realize this is extremely short notice, but would you please call Don White of Hill & Knowlton (212) 697-5600 and advise him of your availability those days.

RH Schenck  
R. H. Schenck

RHS\*swc

(320)

AP00020173



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Five Executive Mall, Swedesford Road, Wayne, Pa. 19087

18 December 1975

Hearing Clerk  
Food and Drug Administration  
Department of Health, Education  
and Welfare  
Room 4-65  
5600 Fishers Lane  
Rockville, Maryland 20852

Re: Docket No. 75 N-0190--Vinyl  
Chloride Polymers in Contact  
With Food; Notice of Proposed  
Rulemaking, 40 Fed. Reg. 40529,  
September 3, 1975

Dear Miss Peterson:

Pursuant to Section 4 of the Administrative Procedure Act, as amended, 5 U.S.C. Section 553(c), the above-referenced Food and Drug Administration Notice of Proposed Rulemaking, and its subsequent Notices extending the time for the filing of Comments in this proceeding (40 Fed. Reg. 50277, October 29, 1975 and informal notice given on December 4, 1975), Air Products and Chemicals, Inc. (hereinafter referred to as "Air Products") hereby respectfully submits its Comments with regard to the proposed amendments to Part 121 of the Food and Drug Administration's Regulations set forth in the September 3, 1975 Notice.

AP00020174



Miss Peterson  
18 December 1975  
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Air Products supports and concurs with the Comments submitted by The Society of the Plastics Industry, Inc. ("SPI"), but wishes to draw special attention to those aspects of the proposed amendments to Part 121 most important to it. Specifically, Air Products objects to the proposed amendment to 29 CFR Section 121.2521 relating to vinyl chloride-propylene copolymers.

As shown by the data attached hereto and incorporated herein by reference, there is no reasonable expectation that vinyl chloride monomer will migrate from food packaging material conforming to existing 21 CFR Section 121.2521 to food simulating solvents under exaggerated test conditions. A fair evaluation of this data leads to the conclusion that vinyl chloride-propylene copolymer food packaging conforming to the proposed regulation set forth in Exhibit A to the Comments of the SPI is safe, and that there is no basis under section 409 of the Act (21 U.S.C. 348) for revoking or amending Food Additive Regulation 21 CFR Section 121.2521.

A series of blow-molded one pint bottles made of a vinyl chloride-propylene copolymer compound conforming to



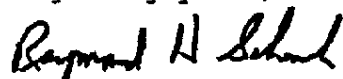
Miss Peterson  
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121.2521 were tested for extraction of vinyl chloride monomer in food simulating solvents (water, dilute acetic acid, 50% ethanol and heptane) using test methods with a lower detection limit of 0.020 ppm. No vinyl chloride monomer was detected in the solvents contained in sample bottles containing less than 1 ppm residual vinyl chloride.

Since the compounds tested are suitable for both bottle and sheet applications, the test results are applicable to both.

In view of the foregoing, the Food and Drug Administration is respectfully urged to take the action requested by the SPI in Section VII of the SPI Comments, and the FDA is specifically urged to withdraw the proposed amendment to 29 CFR Section 121.2521 relating to vinyl chloride-propylene copolymers.

Very truly yours,

  
Raymond H. Schenck  
Attorney

RHS\*swc

bcc: A. R. Adams  
J. T. Barr  
J. Mantell  
Jerome Heckman  
Ralph Harding

AP00020176