

State of California  
AIR RESOURCES BOARD

**Notice of Public Availability of Modified Text and  
Availability of Additional Documents and Information**

PUBLIC HEARING TO CONSIDER ADOPTION OF PROPOSED AMENDMENTS TO  
THE REGULATION FOR REDUCING VOLATILE ORGANIC COMPOUND EMISSIONS  
FROM AEROSOL COATING PRODUCTS AND PROPOSED TABLES OF MAXIMUM  
INCREMENTAL REACTIVITY (MIR) VALUES,

AND

ADOPTION OF PROPOSED AMENDMENTS TO METHOD 310, "DETERMINATION  
OF VOLATILE ORGANIC COMPOUNDS IN CONSUMER PRODUCTS"

Public Hearing Date: June 22, 2000  
Public Availability Date: January 26, 2001  
Deadline for Public Comment: February 13, 2001

At a public hearing held on June 22, 2000, the Air Resources Board ("the Board or ARB") considered proposed amendments to the Regulation for Reducing Volatile Organic Compound (VOC) Emissions from Aerosol Coating Products (the "aerosol coating regulation"), proposed Tables of Maximum Incremental Reactivity (MIR) Values, and proposed amendments to Method 310. The proposed amendments are described in detail in the Initial Statement of Reasons released to the public on May 5, 2000.

At the hearing, the Board approved the proposed amendments to Method 310, with no modifications. The Board also approved the proposed amendments to the aerosol coatings regulation and Tables of MIR Values, with certain modifications to the originally proposed regulatory language. Following is a summary of the modifications:

- A new category and definition were added for "Polyolefin Adhesion Promoters;"
- The reactivity limits for Clear Coatings, Metallic Coatings and primers were modified and all reactivity limits were rounded off;
- The use of methylene chloride, trichloroethylene and perchloroethylene in aerosol coating products was prohibited;
- Reporting and testing requirements were modified regarding reporting of impurities;
- Tables of MIRs were rearranged to reflect chemical family, and additional and modified MIRs for compounds were added; and
- Various other clarifications were also made to the regulatory language.

During the 45-day comment period prior to the hearing, the ARB staff received requests that MIR values be calculated for certain additional compounds that were not listed in the originally proposed Tables of MIR Values. In response, the ARB staff added a number of compounds to the table contained in section 94700, along with their associated MIR values. In addition, staff modified the proposed MIR values for certain

other compounds that were listed in the originally proposed table. All of these modifications were based on technical work done by Dr. William Carter, University of California, Riverside. This work is described in a November 29, 2000, report written by Dr. Carter, entitled *"Additions and Corrections to the SAPRC-99 Maximum Incremental Reactivity (MIR) Scale: Report to the California Air Resources Board"* (the "Report"). Staff has added the Report to the rulemaking record and invites comments on the information contained therein. The Report can be found on the ARB's Internet site at: <http://www.arb.ca.gov/regact/conspro/aerocoat/aerocoat.htm>. The Report will also be available for public inspection at the offices of the Air Resources Board, 1001 "I" Street, Sacramento, CA 95814, during regular business hours of 8 am to 5 pm, Monday through Friday; the agency contact persons are Ms. Carla Takemoto at (916) 324-8028, and Ms. Shobna Pandhoh at (916) 327-1516.

By this notice, the modified regulations and additional information in the Report are being made available for public comment prior to final action by the Board's Executive Officer. Attached to this notice is Board Resolution 00-22 (Enclosure 1), which approves the regulatory action. The text of the entire regulation is appended to the resolution as Enclosure 2. The originally proposed amendments are shown in underlined regular text to show additions and ~~strikeout~~ to indicate deletions. The modifications to the original proposal are shown in double-underline to indicate additions, and ~~**bold-strikeout**~~ to indicate deletions.

In accordance with section 11346.8 of the Government Code, the Board directed the Executive Officer to adopt the amendments to sections 94521-94524, 94526, 94700, and 94701, title 17, CCR, after making the modified regulatory language available for a supplemental written comment period of at least fifteen (15) days, provided that the Executive Officer shall consider such written comments as may be submitted during the period, shall make such modifications as may be appropriate in light of the comments received, and shall present the regulations to the Board for further consideration if he determines that this is warranted.

Written and e-mail comments on the proposed modifications shown in Enclosure 2 must be received no later than the deadline for public comment February 13, 2001, in order to be considered by the Executive Officer prior to final action. Written comments must be addressed to the Clerk of the Board, Air Resources Board, P.O. Box 2815, Sacramento, California, 95812, or sent by facsimile to the Clerk of the Board at (916) 322-3928. E-mail comments must be addressed to [aerocoat@listserv.arb.ca.gov](mailto:aerocoat@listserv.arb.ca.gov). Only comments relating to the above-described proposed modifications to the regulatory language, shown in double-underline or ~~**bold-strikeout**~~, will be considered by the Executive Officer.