

State of California
AIR RESOURCES BOARD

Supplemental Notice of Public Availability of Modified Text

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
Supplemental Availability Date:	March 15, 2001
Deadline for Public Comment:	March 30, 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. As directed by the Board, the ARB staff issued a "Notice of Public Availability of Modified Text," which made the modified regulation available for a 15-day comment period that began on January 26, 2001, and ended on February 13, 2001.

During this 15-day comment period, the ARB received comments stating that a number of compounds were inadvertently omitted from the Table of MIR Values in section 94700, title 17, California Code of Regulations. To correct these omissions and to make other corrections, the ARB staff is proposing to make the following supplemental modifications to the Table of MIR Values:

- Additions and deletions to existing compound names. These changes make the names more consistent with the nomenclature commonly used by industry;

- The MIR value for Ethylene Glycol 2-Ethylhexyl Ether [2(2-Ethylhexyloxy)Ethanol] was changed from 8.26 to 1.71 (g O₃/g ROC);
- The following compounds, along with their associated MIR values, were added to the Table of MIR Values:

Organic Compound	MIR Value
2-Hexyloxyethanol	2.45
2-(2-Propoxyethoxy) Ethanol	3.00
2-[2-(2-Methoxyethoxy) Ethoxy] Ethanol	2.62
2-[2-(2-Ethoxyethoxy) Ethoxy] Ethanol	2.66
2-(2-Hexyloxyethoxy) Ethanol	2.03
2-[2-(2-Propoxyethoxy) Ethoxy] Ethanol	2.46
2-[2-(2-Butoxyethoxy) Ethoxy] Ethanol	2.24
2,5,8,11-Tetraoxatridecan-13-ol	2.15
3,6,9,12-Tetraoxahexadecan-1-ol	1.90
2-(2-Ethoxyethoxy) Ethyl Acetate	1.50
2-(2-Butoxyethoxy) Ethyl Acetate	1.38
1-phenoxy-2-propanol	1.73
Alkane, Mixed Predominantly (minimally 94%) C13-C14	0.67

All of the MIR values set forth above were derived by Dr. William Carter, University of California, Riverside.

In accordance with section 11346.8 of the Government Code, in Resolution 00-22 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 written comment period of fifteen (15) days. The Board further directed the Executive Officer to consider such written comments as may be submitted during this period, and to make supplemental modifications as appropriate in light of the comments received.

By this notice, the proposed supplemental modifications are being made available for a 15-day public comment period prior to final action by the Board's Executive Officer. Attachment 1 to this notice shows the proposed modifications to the Table of MIR Values. The originally proposed Table of MIR values is shown in regular text. The modifications made available during the first 15-day comment period (from January 26, 2001 to February 13, 2001) are shown in underlined regular text to indicate additions and ~~strikeout~~ to indicate deletions. The supplemental modifications being made available during this second 15-day comment period are shown in **bold double-underline** to indicate additions, and ~~**bold strikeout**~~ to indicate deletions.

Written and e-mail comments on the proposed supplemental modifications shown in Attachment 1 must be received no later than the deadline for public comment – March 30, 2001--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. Only comments relating to the above-described supplemental modifications to the Table of MIR Values, shown in **bold double-underline** or **~~bold strikeout~~**, will be considered by the Executive Officer.