

68 Hammond Street
Rochester, New York 14615
January 15, 1976

Mr. Rolf G. Kuehni
Verona Syestuff Division
Mobay Chemical Corporation
Union, NJ 07083

Dear Rolf:

Thank you for your letter of December 30 and for sending me a copy of yours of January 9 to Dr. Wyszecski. After I told the USNC about the proposed recommendation, in Charlottesville, Dr. Guth, past chairman of the CIE Action Committee, and new president of the Commission, expressed his view that it should be published as a problem for further study, and not as a recommendation. I don't know whether that will be the position taken by the USNC; if it were, I would be content.

I doubt if the two formulas would be accepted as a recommendation by the Central Bureau, in the face of such a view expressed by the USNC. Similar views expressed by other national committees would certainly help.

I suggest that you prepare a paper presenting the results of your study of the $L^* a^* b^*$ formula, for publication in the Journal of the Optical Society of America. Send it to me. I may return it with suggestions for revision. After revision, or maybe without revision, I will send it to the new editor, Dr. Douglas Sinclair, with my recommendation for publication. I am pretty sure he will accept it. Keep your paper short, concise, to the point -- the characteristic weaknesses of the $L^* a^* b^*$ formula. Present the strongest objective evidence you can -- graphs or numbers. Don't devote much attention or space to other formulas, or history, or qualitative arguments. Base your paper on the original (1974) publication of the $L^* a^* b^*$ formula by Wyszecski, with his request for contributions.

Please keep this letter and suggestion confidential.

Sincerely,



David L. MacAdam