

# Diamond Alkali Company

Research and Development Department

GENERAL OFFICES  
300 UNION COMMERCE BLDG  
CLEVELAND 14, OHIO



Please address reply to:  
P. O. Box 430  
Painesville, Ohio

April 21, 1949

Dr. Robert A. Kehoe  
Kettering Laboratory of Applied Physiology  
University of Cincinnati  
Cincinnati, Ohio

Dear Dr. Kehoe:

In reviewing work relating to health hazards of various industrial materials, I, as would be expected, have encountered your name and the Kettering Laboratory in many of the references.

At the present time we are interested in the uses of some of the lead compounds, principally sulfate and peroxide. These materials would be procured from manufacturers as Diamond would not expect to produce them.

I presume any hazards would be based on exposure to certain concentrations of the toxic products. In our case the possibility of dust or dry materials would certainly be reduced to a minimum in view of the fact that if the processes are carried out as planned, they will all be "wet processes".

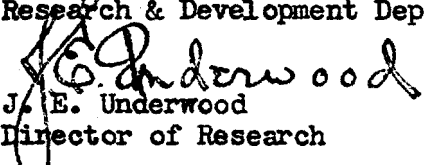
In this connection I would like to ask if you have any reprints of your own work directly applicable to our problem. If these are available I would be indebted to you for copies, but if not, perhaps you would indicate where the references have been published. It would be helpful also to know something of the State laws governing the conditions of operation and use of such compounds.

Naturally the problem of the relative toxicity of lead compounds brings back our many discussions regarding the toxicity of soluble and insoluble fluorides. This reminds me to request that you remember me to Mr. Largent. Two or three years ago he forwarded me a number of reprints of his reviews, but I have not had the pleasure of hearing from him lately.

I have not forgotten our last meeting on one of the trains during the war, and one of these days I hope to drop in to see you at Cincinnati. Thanking you for any information you can give me on the above subject, I remain,

Sincerely yours,

DIAMOND ALKALI COMPANY  
Research & Development Department

  
J. E. Underwood  
Director of Research

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