

CONFIDENTIAL

August 11, 1951

Mr. Manfred Dowditch
Director of Health & Safety
Lead Industries Association
420 Lexington Avenue
New York 17, N. Y.

Dear Mr. Dowditch:

In the absence of Mr. Heller, I am answering your letter of August 17, regarding the analysis of Basic Silicate or White Lead which we submitted for transmission to Dr. Heller. Our Basic Silicate or White Lead has the following composition:

$SPbSiO_3$, 95.0. H₂O

Total Pb as Pb	73.3%
Si as SiO ₂	24.4%
Uncombined H ₂ O	2.3%
Moisture	—

When mixed with a compound, it is used in various percentages in the resin content. More detailed information can be obtained from a brochure on "Basic Silicate White Lead," issued by the Celanese Corporation, copy of which is enclosed.

We hope that we have answered your inquiry but if you should need additional information, please do not hesitate to contact us.

Yours truly,

W. H. HARRIS-ATHEL, Chief, Research

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