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Archives Center - NMAH

Leo Baekeland Diary Volume 53, 1933

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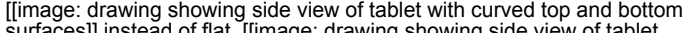
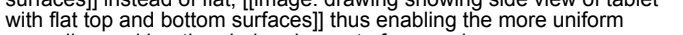
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[[left margin note]] Contrary to what Whitaker says, Ripper maintains that a certain amount of thiourea is necessary for giving more temperature margin and better control in molding than if urea is used alone

of which he had read in publications. Then enticed Weger (in my room). I spoke of our tests of Cyan ~~showed~~ Dicyandiamid Ripper patents, ~~showed~~ gave him report and sample for his examination. He will report in a day or two. Ripper positively asserts that contrary to our belief a certain amount of thiourea is very beneficial, nay ~~indisp~~ indisp for obtaining best results with Urea. Says also that Dicyandiamid is not so good for molding powders but is best for laminated.

Says "preforming" of molding powders of Urea or Urea + Thiourea is possible now, but at some sacrifice of flowing qualities. Later on Henri Molinari told me that in Italy, they were preforming successfully and had found that the tablets should have curved surfaces

 instead of flat,  thus enabling the more uniform spreading and heating during descent of press plunger.

Ripper tells me he will write a report about our samples, tests and opinions.

As to Childs, he told me he had corresponded with him and showed me his different copies of correspondence; Childs declining and gives his offer and the various reasons for doing so

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Evidently this matter was not submitted to Whitaker.

June 24 Wrote to George that Revolite for Germany is important.

Rain - rain - rain since several days

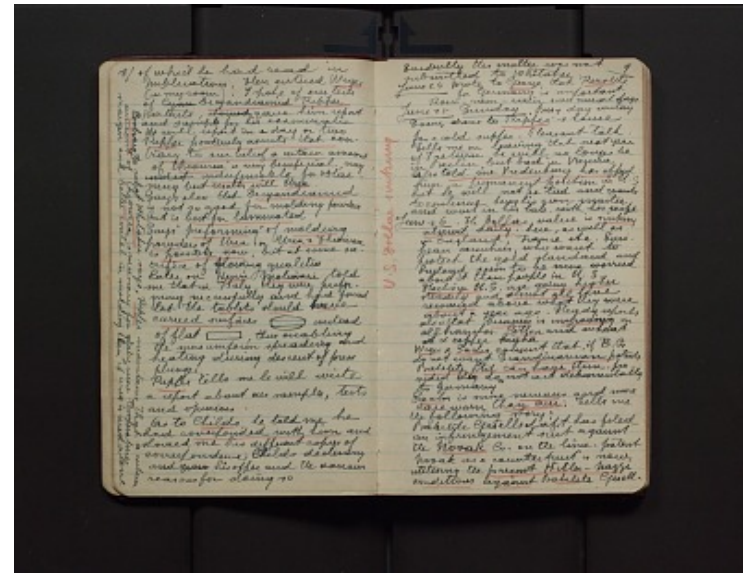
June 25 Sunday. Busy day writing. Evening drove to Ripper's house for a cold supper. Pleasant talk. Tells me on leaving that next year if I return he will no longer be in Berlin, but back in Vienna. Also told me Vredenburg has offered him a permanent position in U.S. but he will not be tied and wants to continue being his own master and work in his lab with this wife.

U.S. Dollar sinking

June 26. The Dollar value is sinking almost daily, here, as well as in England, France, etc. European countries who want to protect the gold standard and England seem to be more worried about it than people in the U.S.

Stocks in U.S. are going higher steadily and almost all have recovered above what they were about a year ago. Heady reports also that business is improving in all branches. Cotton and wheat & copper higher.

Weger & Sachs consent that if B.G. do



not want Scandinavian patents Bakelite Ltd can have them, provided this does not act detrimentally to Germany.

Sachs is more nervous and more careworn than ever; tells me the following story:

Bakelite Gesellschaft has filed an infringement suit against the Novak Co. on the lime-patent Novak as a counter trust is now utilising the present Hitler-Nazzi conditions against Bakelite Gesell-

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