



Smithsonian Institution

Archives Center - NMAH

Leo Baekeland Diary Volume 02, 1908

Extracted on Oct-17-2021 12:32:55

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June 15 Rain all day. Wrote some letters but did nothing in lab.

June 16 Cooler clearer weather.

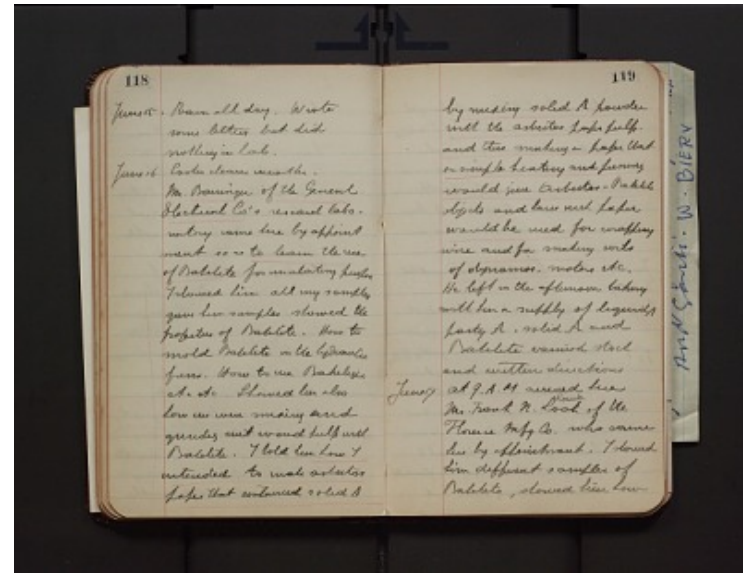
Mr. Barringer of the General Electrical Co's research laboratory came here by appointment so as to learn the use of Bakelite for insulating purposes. I showed him all my samples gave him samples showed the properties of Bakelite. How to mold Bakelite in the hydraulic press. How to use Bakelizer etc. etc. Showed him also how we were mixing and grinding wet wood pulp with Bakelite. I told him how I intended to make asbestos paper that contained solid A [[end page]]

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by mixed solid A powder with the asbestos paper pulp and thus making a paper that on simple heating and pressing would give Asbestos-Bakelite objects and how such paper would be used for wrapping wire and for making coils of dynamos, motors etc. [[end page]]

He left in the afternoon taking with him a supply of liquid ^ pasty A. solid A and Bakelite varnish stock and written directions

June 19 At 9 A.M arrived here Mr. Frank N. Look ^ Louck of the Florence Mfg Co. who came here by appointment. I showed him different samples of Bakelite, showed him how [[end page]]



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