

David L. Davoll Is Buried Here

Noted Research Chemist
Was Technical Expert,
Sugar Specialist

Dr. David Lake Davoll, who left a college professorship to gain fame as a research chemist, was buried Tuesday afternoon in Union Cemetery, Hackettstown. He died at the age of 76 on Friday, May 17, 1946, at his home in Washington.

One of his greatest scientific contributions came during World War I when he succeeded in producing the rare chemicals, salol and phenacetin, in commercial quantities. Prior to that time both these chemicals had been made exclusively in Germany by secret process and equipment which Dr. Davoll replaced by his invention and knowledge of chemical technology.

Born August 15, 1869 in Amesbury, Mass., Dr. Davoll received his first pharmaceutical experience with the old Boston drug firm of Melvin and Badger. He received the Ph.C. degree in 1893 from the University of Michigan, followed in 1897 by a B. S. degree. He held an instructorship in organic chemistry at Michigan and worked concurrently as a research chemist for Parke, Davis and Company. He went to Northwestern university as an assistant professor and was advanced to full professorship in 1898.

Expert On Sugars

The technology of sugars became one of Dr. Davoll's major interests, and he left academic work to serve as chief chemist and superintendent for the Peninsular Sugar Refining Company, engaged in the beet sugar business, until 1906. The next six years he held a similar position in the cane sugar business in Cuba with the Guantanamo Sugar Company, and from 1912 to 1915 he served as chief chemist with Henry Heide, well known New York candy manufacturer. The period from 1915 to 1922 he spent as a consulting expert. Early in his career he had experience in this phase, serving as sugar expert for Charles Evans Hughes, who was then acting as attorney in the "Sugar Case" in New York City from 1903 to 1906.

Dr. Davoll was supervising chemist from 1922 to 1937 for the sugar refining company of Arbuckle Brothers, developers of many commercial articles, extracts and flavorings.

In association with his two sons he developed a liquid which has been manufactured in a pilot plant and sold as Alda Concentrated Coffee since 1939.

In 1933 Dr. Davoll was elected as a Fellow of the American Association for the Advancement of Science.

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Dr. Davoll

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Smithsonian Institute, Washington, D. C. He also was a member of the Chemists Club of New York and of the American Society of Chemical Engineers.

Surviving are his wife, Mrs. Mary Pyle Davoll of Park Hill Road, Washington, and two sons. One of these is Alan C. Davoll, architectural artist, designer and manufacturer, who lives in Hackettstown and operates the Cotswold Studio on High Street. The other is David P. Davoll, of Elam, Pa., recently with E. I. Du Pont and now engaged in the plastic industry as a partner of O. A. Taylor and Company of New York and Boston.

Services were held in the Ford Funeral Home in Washington prior to the interment rites at Hackettstown.

The Hackettstown Gazette

NAME: David L. Davoll

DATE OF DEATH: 17 May, 1946