

Here's what we meant by...

Need help IN
MAKING FILTERAIDS
GO FARTHER?

A survey by a Dicalite Engineer enabled this manufacturer to cut filteraid usage by 66 $\frac{2}{3}$ % per gallon of throughput



One of the many products in this manufacturer's line is varnish. It was being filtered by precoat only, using 100 lbs. of filteraid to deposit on the cloths of a 200-sq. ft. plate and frame press before starting to filter each 1000-gal. batch. A survey by a Dicalite engineer led to saving both time and filteraid. First, a switch was made to a higher-flowing grade of Dicalite filteraid. Only 25 lbs. of this material (Dicalite 4200) was used for the precoat, but 75 lbs. were used in continuous addition to the varnish as it was being filtered. In this way 3,000 gallons were filtered with satisfactory clarity before the press needed cleaning. **RESULT:** 1) 100 lbs. of Dicalite filtered 3,000 gallons instead of the 1,000 gallons put through by the former method; 2) cycle length was tripled, so that two press cleanings were eliminated in filtering 3,000 gallons and saved considerable down time and overtime. Such spectacular savings are not always possible, but our engineers find many cases where filteraid consumption could be reduced 10% to 15% without any ill effects to operation or product quality. If you feel that a check of your filtration operation or stretching your available supply of filteraid will be helpful, or if you have a current filtration problem, write our nearest office. A Dicalite engineer will gladly call at your convenience.

SEND FOR FREE COPY OF BULLETIN B-12

DICALITE DIVISION, GREAT LAKES CARBON CORPORATION

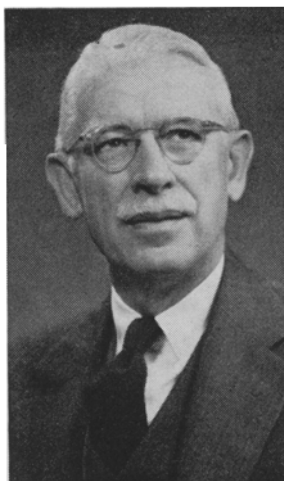
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DICALITE FILTERAIDS

James Addresses NE OCS

EDWARD M. JAMES, vice-president of the AOCs and technical adviser to the board, Lever Brothers Company, was the principal speaker at the first meeting of the North East Oil Chemists' Society's 1951-52 business year on October 2. His subject was "Decolorization of Crude Vegetable Oil by the Solxol Process."



E. M. James

A short business meeting conducted by William A. Peterson, of Colgate-Palmolive-Peet Company, president of the group, followed dinner at 2 Park Place, New York City. Over 100 members attended.

Tributes to the memory of C. Victor Serbell and Alan Porter Lee were read by Vice President Henry W. Ladyn of Armour and Company. Both Mr. Serbell and Mr. Lee died during the past summer and were charter members of the group as well as members of the AOCs.

Mr. James discussed the pilot plant work done by Lever Brothers Company on crude cottonseed oil and crude soybean oil with the Solxol process. He also furnished printed diagrams of the decolorizing tower and

tables showing the general procedure and results obtained on several test runs.

The second meeting will be at the Military Park hotel, Newark, N. J., on December 5, 1951, at 6:30 p. m. The subject will be either "Deodorization of Fats and Oils" or "Process Instrumentation."

F. G. SHEA.

New Members

Active

- George William Busby Jr., research supervisor, Lever Brothers Company, Cambridge, Mass.
- Lewis R. Fibel, head, Department of Chemical Technology, State University of New York, Brooklyn, N. Y.
- Chester Filter, chief chemist, Midland Laboratories, Dubuque, Ia.
- Kenneth Howard Fink, chemical engineer, refinery pilot plant, Armour and Company, Chicago, Ill.
- George L. Foehringer, chemical engineer, A. E. Staley Manufacturing Company, Decatur, Ill.
- Frederick Scott Gibbs, president, F. S. Gibbs Inc., Newton Lower Falls, Mass.
- Bernard H. Jackson, laboratory supervisor, edible section, Lever Brothers Company, Hammond, Ind.
- Joseph Vincent Kelly Jr., research chemist, Armour and Company, Chicago, Ill.
- George Anthony Kopas, chemist, Pacific Vegetable Oil Corporation, Richmond, Calif.
- Edwin Marshall Meade, consultant and research chemist, University of Manchester and Petrocarbon Ltd., Manchester, England
- Graham C. Mees, vice president, Distillation Products Industries, Rochester, N. Y.
- Ernst R. Pariser, chief chemist, Turyag Oil and By-Products, A. O., Izmir, Turkey
- Joseph Pominski, chemical engineer, Southern Regional Research Laboratory, New Orleans, La.
- Julio Rafael Recalde, industrial trainee from Paraguay, Y. M. C. A., 501 N. Central avenue, Chicago, Ill.
- M. V. Trexler, product specialist, technical service division, Westvaco Chemical Division, Food Machinery and Chemical Corporation, New York City
- Fred M. Wells, process development engineer, Procter and Gamble Company, Ivorydale, O.
- Mykola Zajcew, research chemist, Baker and Company Inc., Newark, N. J.

Individual Associate

- Donald Eugene Horne, chemist, Hydrol Company Inc., Bladensburg, Md.
- E. Scott Pattison, manager, Glycerine and Fatty Acid Divisions, Association of American Soap and Glycerine Producers, New York City
- Robert M. Smith, works chemist, Hardesty Industries Inc., Philadelphia, Pa.



ERCONA'S representative, A. L. Boch, demonstrates equipment for members of the Hotel Committee: E. F. Binker, A. A. Kiess, chairman, C. W. Hoerr, and Richard Reck.



L. A. SALOMON'S booth provides background for this shot as A. A. Kramer chats with the Registration Committee, headed by A. A. Kapecki (*left*). To the right of Mr. Kapecki are E. W. McMullen, A. A. Rodeghier, and Ralph Slutkin, all of Durkee Famous Foods.



AOCS STAFF receives two visitors: R. D. Oilar (*left*), Latin-American consultant, and A. S. Richardson, former chairman of Referee Board. Seated are O. S. Mathre, circulation clerk; Betty Evers, Journal assistant; and W. F. Novak, temporary clerk (*right*).

C. V. Serbell Dies

CARL VICTOR SERBELL, retired plant manager of the Edgewater Plant for Lever Brothers Company and a member of the American Oil Chemists' Society, died of heart failure on September 20, 1951, at his Rivermont, Va., home.

Beloved by his fellow workers, who affectionately called him "The Chief," Mr. Serbell retired on June 4, 1949 after 17 years in charge at Edgewater.

A long career of self-education began on July 1, 1884 when Mr. Serbell was born in a little village near Hansa Town, Kalmar, Sweden just off the shore of the Baltic Sea. He went to sea at the age of 15 but soon returned to Sweden and worked as a blacksmith, an electrician, and a machinist. He was an active member of two labor unions and served for a while as president of one.

Mr. Serbell worked days and studied nights, taking courses in mathematics, economics, and political science. He also studied in an advanced technical school in Malmo, Sweden, before coming to New York City in 1910.

His experience soon got Mr. Serbell a job in America as a fireman on a sea-going tugboat. His next job was as control electrician at the A. B. See Elevator Company, a Jersey City firm. But wishing to move into something closer to his engineering interests, Mr. Serbell took a position as assistant chief engineer at the Portsmouth Cotton Oil Company at Portsmouth, Va. He continued his night studies while in Portsmouth, this time taking chemical engineering.

Mr. Serbell joined Lever Brothers Company in 1931 and was manager of the Edgewater plant from then until his retirement except for a year he spent in the Research Department at Cambridge, Mass. His knowledge and understanding of labor unions was invaluable in the development of sound union-management policies, and under Mr. Serbell's guidance the Edgewater plant enjoyed the best of union-management relationships over the years.

A few months after his retirement Mr. Serbell moved to Rock Stop Rappahannock Academy, Virginia. He attended Edge-

water social affairs occasionally to renew old friendships. In the spring of 1951 he moved to Rivermont, Va. Mr. Serbell is survived by his widow, two sons, and his daughter.

M. C. Folzenlogen Dies

M. C. Folzenlogen, a member of the American Oil Chemists' Society since 1936, died on September 27, 1951 of heart disease.

He was one of the early technologists who was active in the development of hydrogenated shortenings for Procter and Gamble. He had been with the company 38 years and at the Dallas, Tex., factory since 1920.

Mr. Folzenlogen is survived by his wife and seven children, three of whom are living at home.

ERRL Wins Award

An oil and fat research group at the Eastern Regional Research Laboratory of the Department of Agriculture, Wyndmoor, Pa. recently received the U. S. Department of Agriculture's Superior Service Award. In ceremonies at the laboratory G. E. Hilbert, chief of the Bureau of Agricultural and Industrial Chemistry, presented the award, a bronze plaque, to Waldo C. Ault, who accepted it for the group. Members of the group include in addition to Dr. Ault, John T. Scanlan, Daniel Swern, Hogan B. Knight, Edward T. Roe, James Cording, Edmund F. Jordan Jr., Ronald E. Koos, Thomas W. Findley, and Alfred Shaines.

The group was honored for developing an industrial process for manufacturing high-quality oleic acid from inedible animal fats.

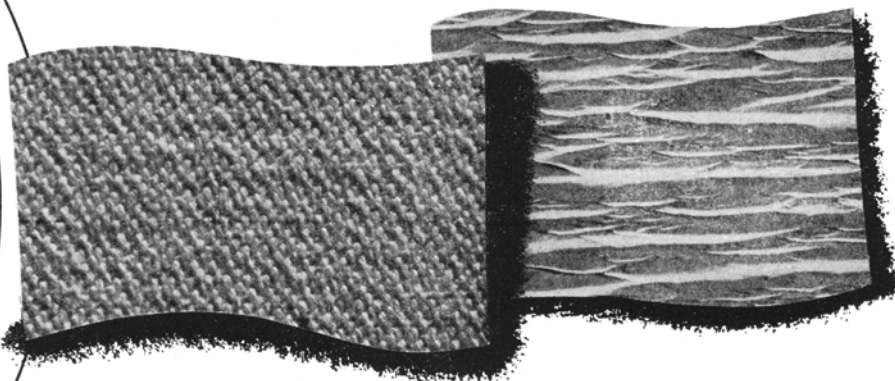
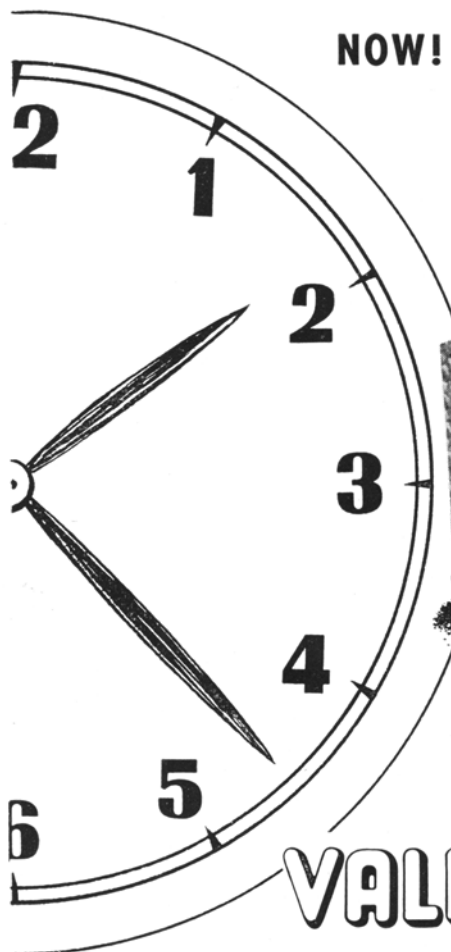
A.O.C.S. CALENDAR

1952—Houston, Shamrock hotel, April 28-30.
Cincinnati, Netherlands-Plaza hotel, Oct. 20-22

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