

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

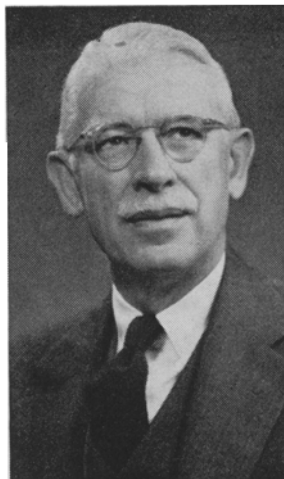
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DICALITE FILTERAIDS

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.