

# How to make a better shortening with $\frac{3}{4}$ less emulsifier

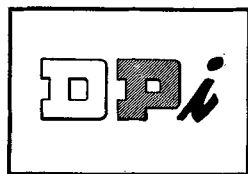
You need only a quarter as much Myverol® Distilled Monoglycerides in your shortening as compared with the usual mono- and diglyceride mixtures.

That's because Myverol is so pure you need very little and you can add it after your deodorization process without affecting the color, flavor, or odor of your product. You don't first introduce a lot of emulsifier and then lose much of its effectiveness in the deodorizer. The use of a small quantity of the pure material not only saves money but also results in much less depression of smoke point and much less odor when the shortening is heated in use. You have absolute control of the emulsifier content in the finished shortening.

Myverol Distilled Monoglycerides, Type 18-85, is a wholesome food made from refined cottonseed oil. Type 18-40 is another such wholesome food made from prime steam lard. With diglycerides and impurities removed by DPI's own unique molecular distillation process, either can put your product in line with today's time- and work-saving ideas on how a shortening should behave in plant and kitchen.

To find out how Myverol Distilled Monoglycerides can improve your product and processes just let us know how much of a free sample you will need for testing. Write *Distillation Products Industries*, Rochester 3, N. Y. Sales offices: New York and Chicago • W. M. Gillies and Company, Los Angeles and San Francisco • Charles Albert Smith Limited, Montreal and Toronto.

*distillers of monoglycerides  
made from natural fats and oils*



Also... vitamins A and E

**Distillation Products Industries**

is a division of **Eastman Kodak Company**

## People and Products

The formation of a specialized resins sales group was recently announced by SHELL CHEMICAL CORPORATION, New York. The group will concentrate its activities on expanding both surface coating and structural application of Shell's EPON series of epoxy resins. This is a new class of condensation polymer exhibiting an unusual combination of flexibility, adhesion, and chemical resistance.

Rosecoe Long has been promoted by the A. E. STALEY MANUFACTURING COMPANY, Decatur, Ill., to the position of senior chemical engineer. The company also announces the appointment of Robert E. Nisbet, formerly with Central Soya Company, as a chemical engineer.

George D. Creelman has been appointed technical service director by BJORKSTEN RESEARCH LABORATORIES INC. Mr. Creelman will have offices in Cleveland. He will act in a liaison capacity between the technical staff at Madison, Wis., and clients sponsoring research programs with the organization.

L. E. Worden of Lansing, Mich., has recently joined the laboratory equipment firm of ARTHUR S. LA PINE & Co., Chicago. Mr. Worden, who was president of the Leland Instrument Company for 12 years, will represent the La Pine firm in Michigan.

Two recent graduates in biochemistry have been added to the biochemistry research staff of DISTILLATION PRODUCTS INDUSTRIES, Rochester, N. Y. They are David C. Herting of the University of Wisconsin and Melpomeni Koukides of the University of Rochester.

The Atomic Energy Commission has approved a proposal by the VITRO CORPORATION OF AMERICA to study chemical and metallurgical processing problems associated with nuclear power systems. The company-financed study is the first to be undertaken in the chemical and metallurgical field under the A. E. C. industrial participation program for development of competitive nuclear power. The A. E. C. also announces the selection of Stanford Research Institute, Menlo Park, Calif., as an Atomic Energy Industrial Information Depository to serve the West Coast area. Other depositories are the Atomic Industrial Forum, New York, and the John Crerar Library, Chicago.

John E. Capizzano has recently been made eastern sales manager of the AMERICAN MINERAL SPIRITS COMPANY, Chicago. At the same time James V. McLaughlin was named assistant sales manager of Amsco's Eastern Division. He and Mr. Capizzano will make their headquarters at the company's New York office.

Two new commercial chemicals, N-butyl aniline and N-2-ethylhexyl aniline, are now available for the first time in drum quantities from Carbide and Carbon Chemicals Company, a division of the UNION CARBIDE AND CARBON CORPORATION. Compared with aniline and the lower N-alkyl anilines, these new products have several advantages, such as lower water solubilities, higher boiling points, lower vapor pressures, lower toxicities, and higher solubilities in oil or hydrocarbons.

FISHER SCIENTIFIC COMPANY, Pittsburgh, Pa., recently released information about a new product. It is a stabilized, single-solution Karl Fischer reagent commercially available for the first time. It makes possible new speed and convenience to chemists doing moisture determinations.

THE COLGATE-PALMOLIVE COMPANY is increasing the size of its research and development pilot plant in Jersey City, N. J., by 25%. In addition, a separate storage building is being built to meet the needs of the pilot plant operation.

Gordon Baker has been appointed manager of their Los Angeles branch by the CENTRAL SCIENTIFIC COMPANY, Chicago. Mr. Baker joined Central Scientific in 1946 and has been serving as manager of the Montreal branch.

A new research center for the Inorganic Chemicals Division will be built by the MONSANTO CHEMICAL COMPANY on a company-owned site at Creve Coeur, Mo. Completion of the project is scheduled for the fall of 1955. The Creve Coeur center will replace research facilities located at Everett, Mass., and Dayton, O.