

"Emulsifier" is not the most stimulating of words

The word "emulsifier" never made anybody hungry. It suggests chemistry and test tubes and great big process kettles, whereas people (even chemists) like to think of either a) Grandma by the pantry whipping up something 'specially delicious or b) *la haute cuisine*, an art form which cares not a fig about the depression of interfacial tension.

It so happens that in foods where fat and non-fat must stay united in appetite-rousing texture, the health of the sales curve usually demands a little something to reduce interfacial tension. We propose *Myverol® Distilled Monoglycerides*.

Monoglycerides have been components of human food since long before there were any chemists. In *distilled* monoglycerides there are big advantages. Because they are virtually straight monoglyceride, unaccompanied by other substances from the reaction mixture in which they are commercially produced, a very small quantity does the emulsifying job. This saves money. There is nothing to affect flavor. There is no residual catalyst to rob you of the very monoglyceride it helped produce.

If you suspect that a product of yours could use help for its stability of texture, we shall be very happy to look into it with you. We make a lot of different kinds of distilled monoglycerides for a lot of different food purposes. Write *Distillation Products Industries*, Rochester 3, N. Y. Sales offices: New York, Chicago, and Memphis • W. M. Gillies and Company, Los Angeles, Portland, and San Francisco • Charles Albert Smith Limited, Montreal and Toronto.

*distillers of
monoglycerides
made from
natural fats
and oils*



Also . . . vitamins A and E in bulk
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Distillation Products Industries
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People and Products

John D. Hetchler has been appointed manager of the new chemical division of WERNER G. SMITH INC., Cleveland, O. The new division will manufacture chemicals from sperm whale oil, fish oils, and core oils.

CALIFORNIA CHEMICAL COMPANY, created to consolidate the expanding chemical activities of Standard Oil Company of California, San Francisco, will coordinate activities of two presently existing subsidiaries, California Spray-Chemical Corporation and Oronite Chemical Company. These will become subsidiaries of the new organization.

An agreement was reached on April 22 for the transfer of the assets of Clorox Chemical Company, Oakland, Calif., to PROCTER AND GAMBLE COMPANY, Cincinnati, O.

Porosimeter, a new portable instrument manufactured by the AMERICAN INSTRUMENT COMPANY, Silver Spring, Md., measures the sizes of pores in any material with pores ranging from 0.1 millimeter to 0.06 microns and determines pore volumes as small as 0.0005 milliliters at each pore diameter.

E. L. SKAU, Southern Utilization Research and Development Division, New Orleans, La., presented papers by invitation at two scientific meetings in Europe in the spring. The first meeting was a symposium in Amsterdam, Holland, April 24-26, 1957, on purity control by thermal analysis. The second was the 1957 conference of the Textile Institute in Bournemouth, England, May 26, on control of textile processes.

ALBERT C. ZETTEMAYER, professor of chemistry and research director of the National Printing Ink Institute at Lehigh University, has been selected to present the annual Joseph J. Mattiello lecture at the 35th annual meeting of the Federation of Paint and Varnish Production Clubs, to be held October 30-November 2, 1957, at the Bellevue-Stratford hotel, Philadelphia, Pa. The title of his lecture will be "The Pigment-Vehicle Interface."

An expanded line of sterile, disposable plastic Petri dishes offered by CHICAGO APPARATUS COMPANY, Chicago, Ill., includes a 100-mm. square dish, grid and radial counting plates, two- and three-way divided dishes, and a variety of sizes in conventional circular dishes.

Construction will start in July on a new building at the instrument manufacturing plant of FOXBORO COMPANY, Foxboro, Mass.

A new "J" series has been added to the Poly-Tergent line of nonionic surface-active agents introduced earlier this year by the Industrial Chemicals Division of the OLIN MATHIESON CHEMICAL CORPORATION, Baltimore, Md. A characteristic of the new series is the wide temperature range over which the products are effective. One member of the series, Poly-Tergent J-500, can be used at the boiling point of water without serious loss of its surfactant properties.

DICALITE DIVISION, Great Lakes Carbon Corporation, Los Angeles, Calif., has been consolidated with a second division of the corporation to form the Mining and Mineral Products Division.

The summer program at MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, Mass., will include a course entitled "Horizons in Food Technology," June 17-28, 1957, and a course on "New Developments in Instrumental Analysis," August 26-30, 1957.

A new, high-pressure industrial switch designed for applications involving corrosive mediums is available from MINNEAPOLIS-HONEYWELL REGULATOR COMPANY. It has an operating range of 100 to 1,000 p.s.i.

CENTRAL SCIENTIFIC COMPANY, Chicago, Ill., has announced the availability of Hyvac 2, Hyvac 7, and Hyvac 14, the latest additions to the company's line of noiseless and vibrationless high-vacuum pumps.

A redesigned pneumatic conveying system for rapidly unloading cars of dry pulverized and granular materials is offered by SPROUT, WALDRON AND COMPANY, Muncy, Pa. It is a negative pressure or vacuum system in which the centrifugal fan is located on the opposite side of the collector from the material conveying line so that the product does not pass through the fan.