

### People and Products

FISHER SCIENTIFIC COMPANY, Pittsburgh, Pa., has developed the new Warren Spectracord. Field tests for the past year have shown it to be the fastest recording spectrophotometer yet developed. Advanced servo techniques have made possible this high speed at high resolution with a minimum of components, and these are packaged in replaceable plug-in units. In addition to absorption spectra, it records the visible and ultraviolet emission spectrum of any source, such as flame spectra, gas discharge, and fluorescence.

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The SOCIETY OF COSMETIC CHEMISTS, New York City, awarded Mrs. Eunice Thomas Miner an honorary membership in recognition of her valuable contributions to the Society at its semi-annual technical meeting on May 14, 1954. Mrs. Miner is executive director of the New York Academy of Sciences.

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A reorganization of SHELL CHEMICAL CORPORATION'S marketing department to unify related product groups has been announced.

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STEPAN CHEMICAL COMPANY, Chicago, Ill., has produced two new fatty alcohols, Makanol 8 and 9. Makonal 8 has a total unsaturated alcohol content of 88%, and Makanol 9 has a total unsaturated alcohol content of 91%. Preliminary research indicates that these new products have particular potentials for use as esters to contribute to the drying properties of protective coatings and as modifiers in alkyd resins and polyesters.

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T. C. Keeling Jr., who has directed activities of the Hydrocarbons Division of the Mathieson Chemical Corporation since March 1953, has rejoined the KOPPERS COMPANY INC., Pittsburgh, Pa., as assistant vice president of the Chemical Division.

The appointment of Robert N. Graham and William F. Reich Jr. as executive vice presidents of Carbide and Carbon Chemicals Company, a division of UNION CARBIDE AND CARBON CORPORATION, New York City, has been announced.

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A new set of scaled atom models developed by ARTHUR S. LA PINE AND COMPANY, Chicago, advances the magnification of spheres of action of single atoms to  $1.5 \times 10^8$ . Different colors are assigned to the various elements, which include hydrogen, carbon, oxygen, nitrogen, sulfur, phosphorus, silicon, fluorine, chlorine, bromine, and iodine.

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The purchase of the resin division of U. S. Industrial Chemicals Company has been announced by ARCHER-DANTELS-MID-LAND COMPANY, Minneapolis, Minn. A-D-M produces many of the raw materials used in the manufacture of the alkyd resins made at the Industrial Chemical plants. These materials include linseed oil, soybean oil, fatty acids, and glycerin. Consolidations of the two operations will result in much stronger sales and research programs than have been possible previously by the individual concerns.

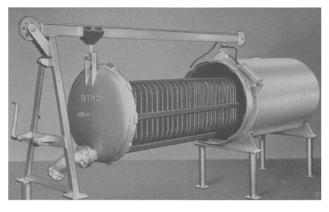
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The appointment of George H. Fuller as head of the Perfumery and Essential Oils Division of the COLGATE-PALMOLIVE COMPANY, Jersey City, N. J., has been announced. He will be responsible for the creation of new flavors and odors for the company's products, both in the toilet article and the soap and detergent fields.

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The official opening of the recently completed Dallas branch factory of the FOXBORO COMPANY, FOXDORO, Mass., was held on May 18, 1954. The new 13,000 square foot building, at 11710 East Northwest highway, is the first of three key factories to be constructed by FoxDoro this year in response to the increasing demand by industry for process measurement and control instrumentation. Others are being built in San Leandro, Calif., and Pittsburgh, Pa.

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