

• *New Literature*

For classroom and laboratory instruction, a miniature polyacrylamide gel slab electrophoresis cell with integral power supply is now available from the E-C APPARATUS CORPORATION. The EC370 MINICELL was designed specifically for teaching the principles and theory of polyacrylamide gel electrophoresis. The unit measures only $6 \times 10\frac{1}{2} \times 11\frac{1}{2}$ cm and accommodates a 5×10 cm gel slab. Three samples can be run simultaneously by application to preformed slots at the top of the gel slab. (Data sheets from E-C Apparatus Corporation, 755 St. Marks Street, Philadelphia, Pa. 19104.)

A brochure containing a revised and updated list of over 300 Lovibond analytical tests for simple routine microchemical analysis is now available. The publication contains concise details of the new Lovibond '1000' Comparator which has a range of standard interchangeable test discs to cover each test. This new comparator incorporates precision square tubes or optical cells combined with simulated illuminant C daylight lighting conditions to ensure the highest accuracy and complete reproducibility. The brochure contains the code reference of the appropriate test disc and range covered, the chemical method, main applications, and accessories to the Lovibond '1000' Comparator. Complimentary copies of the brochure can be obtained from Gallard-Schlesinger Chemical Mfg. Corp., 584 Mineola Ave., Carle Pl., N.Y. 11514.

A new 1968 catalog, "Columns and Accessories for Analytical Instrumentation," has just been published by the Avondale Division of HEWLETT-PACKARD. The 56-page catalog contains information of gas chromatography accessories including columns and column materials, sampling systems, detectors, recorders, integrators, automatic attenuators and preparative gas chromatography accessories. (Hewlett-Packard, Avondale Division, Route 41, Avondale, Pa. 19311.)

A new 170-page source book for more than 1,000 laboratory supplies, many of them new, has just been issued by MALLINCKRODT CHEMICAL WORKS. Said to be "six catalogs in one," the 1968 Mallinckrodt Laboratory Products book contains several hundred inorganic reagents; the most-needed organic chemicals; a wide line of sorbents, supplies, kits and other products for column and thin-layer chromatography; specialized solvents for spectrophotometry and GLC (including pesticide residue analysis); and numerous other lab tools. (Mallinckrodt Laboratory Products Division, 2nd and Mallinckrodt Streets, St. Louis, Mo. 63160.)

A new instrument for automatic determination of melting and boiling points is discussed in a bulletin offered by METTLER INSTRUMENT CORPORATION. The 14-page bulletin includes three illustrated papers on the Mettler FP-1 instrument. The first outlines the historical background of melting and boiling point determinations and apparatus, defines terms and physical principles. Another paper describes the problems encountered in developing the Mettler FP-1, a two-part instrument for automatic melting and boiling point determinations. Also discussed is the internal mechanism of the FP-1 and general applications of melting point determinations in organic chemistry. (Bulletin FP200, Mettler Instrument Corporation, 20 Nassau Street, Princeton, N. J. 08540.)

A new catalog on their Kem-ponent line of laboratory furniture and equipment is now available from KEWAUNEE SCIENTIFIC EQUIPMENT CORP., Adrian, Michigan. This quick delivery line offers a wide selection of base units and sink assemblies, open leg tables, storage cases, customized work tops and fifteen (15) fume hood models, which are all available for shipment in 30 to 45 days. The basic color is a light gray, with four additional colors offered for 2-tone effects on the drawers and doors. (Kewaunee Scientific Equipment Corporation, 5183 South Center St., Adrian, Mich. 49221.)

OSHTA, Incorporated, 140 Cedar St., New York, N.Y. 10006

The logo for OSHTA, Incorporated, is displayed in a large, bold, white, sans-serif font against a black background. The letters are thick and blocky, with a slight shadow effect. The logo is positioned on the left side of a vertical black bar that runs down the right edge of the page. To the right of the logo, within the same black bar, are two white circles, one above the other, which appear to be part of a larger graphic or design element.

Our engineers have the experience of over 90 process installations for the vegetable oil industry throughout the world.

OSHTA, Incorporated offers a complete service and can properly assume the responsibility for your next project.

Our experience is at your disposal. We welcome your inquiries and would be pleased to offer our recommendations to help develop your next project.