Now Available . . .

A new buyers' guide, "Amsco Chemicals—Building Blocks for Industrial Progress," has been published by American Mineral Spirits Company, Chicago, Ill. The eight-page booklet gives chemical formulas and test results on alcohols, esters, glycols, ketones, chlorinated solvents, plasticizers, and miscellaneous solvents.

An M-S-A particle-size analyzer for measuring size distribution of small particles at minimum cost is offered by MINE SAFETY APPLIANCES COMPANY, Pittsburgh, Pa. The new analyzer was designed for particles between approximately 0.1 and 40 microns, which include most airborne dusts, paint pigments, and many flours, chemicals, and pharmaceuticals.

WILKENS-ANDERSON COMPANY, Chicago, Ill., offers a new Oelke-Grinnell potentiometer at a price much lower than previous models.

The advantages of combining a recently developed titration adapter with the Lumetron photoelectric colorimeter Model 401 are discussed in a recent publication from Photovolt Corporation, New York, N. Y. The combination, designated Lumetron colorimetric titrator Model 401-T, was first shown at the Chemical Exposition in New York in December.

"Questions and Answers on X-Ray Diffraction, Diffractometry, and Spectrography" is the subject of a 16-page booklet available from the instruments division, Philips Electronics Inc., Mount Vernon, N. Y.

ARTHUR S. LAPINE AND COMPANY, Chicago, Ill., offers a new "Five-in-One Control," a device which provides, from any single ac outlet, five overload-protected and safety-grounded ac outlets. Each of the five sockets accepts both three-prong grounding plugs and conventional two-blade plugs. An instant reset circuit breaker trips at 15 amperes, eliminating the need to replace fuses.

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ACS Reagent Grade SODIUM METAPERIODATE

Meets A.O.C.S. specifications Ea-6-51 for glycerol determination.

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Two new publications of the industrial division, Minne-Apolis-Honeywell Regulator Company, Philadelphia, Pa., are C-60-2, a 56-page catalog on "Thermometers," and Buyers' Guide G100-8, "Pyrometer Supplies," which describes the company's complete line of thermocouple accessories for measuring temperature.

A new 16-page "Facts" booklet on the glassed centrifugal pump has been issued jointly by Goulds Pumps Inc., Seneca Falls, N. Y., and The Pfaudler Company, division of Pfaudler Permutit Inc., Rochester, N. Y. Entitled "It's What's Inside that Counts," it is available from Goulds Pumps Inc.

The new Levelator offered by Fisher Scientific Company, Pittsburgh, Pa., is a glass device designed to maintain automatically any desired level of liquefied gas. It is essentially an S-shaped air thermometer with a sensing bulb at one end, and a breather tube at the other.

New Publications . . .

A 71-page volume entitled "Specific Characteristics of the Principal Commercial Vegetable Oils," by G. Balestrini and G. B. Martinenghi, has been published (in Italian) by Tipografia Allegretti di Campi, Milan, Italy. In tabular form it gives chemical and physical data on more than 30 oils.

"Standards—Key to Progress and Profits," proceedings of the eighth national conference held in San Francisco November 13–15, 1957, has been published by the American Standards Association, 70 East 45th street, New York 17, N. Y. The 160-page publication is available at \$4 a copy. The association offers without charge a new "List and Index of American Standards," a 67-page booklet which lists the 1,723 voluntary national standards approved by the A.S.A.

A study prepared by the chemical products committee on "The Chemical Industry in Europe" has been published by the Organization for European Economic Cooperation, 2 Rue André-Pascal, Paris 16, France. The 200-page, paper-bound report includes sector studies on soaps and detergents, and on paints, varnishes, and related products.

A special issue of Revue Française des Corps Gras is devoted to the proceedings of the conference on edible oils sponsored by the Institut des Corps Gras May 21–23, 1957, in Paris, France. It is available at 1,500 francs per copy from the Institut office at 5 Boulevard de Latour-Maubourg, Paris 7.

"CTR-333, Soaps and Detergents, 1930-57," a catalog of technical reports available from the United States Department of Commerce, is offered by the U.S.D.A. office, Washington 25, D. C., at 10 cents a copy.

The first issue of a new quarterly publication entitled "Instruments and Laboratories" is available from the editorial office at 92 Rue Bonaparte, Paris 6, France. Each issue will be published in French with English translation.

Flett Will Receive Gold Medal

Lawrence Flett, consultant, National Aniline Division, Allied Chemical and Dye Corporation, New York, has been unanimously chosen to receive the 1958 gold medal of The American Institute of Chemists in recognition of his research achievements, his devotion to the profession of chemistry, and his long promotion of the profession of welfare of fellow chemists through the medium of scientific societies. Presentation will be made during the meeting of the Institute to be held April 10–11, 1958, in Los Angeles.

Flett developed the first commercial synthetic detergent from petroleum and holds more than 75 patents on detergents, dyes, antiseptics, and organic chemicals.