

- Nationwide Electronic Systems' Slimline Preset Timer will measure specified time intervals and provide output signals for automatic control, with manual or remote control reset available. The timers, about three-fourths of an inch thick each, can be linked for complex cycle and batch control operations. Information: Nationwide Electronic Systems, 1536 Brandy Parkway, Streamwood, IL 60103.
- American Lewa's line of small pumps are designed for laboratory micro-metering of liquids, suspensions or viscous fluids. Single unit pumps range from 12 to 13 inches long, 5 to 6 inches wide, and 10 to 13.5 inches tall; weight is about 26 pounds. Information: American Lewa Inc., 11 Mercer Road, Natick, MA 01760.
- Supelco is offering a new resealable ampul, the Multivial, for special samples that must be stored or shipped but are available for instant use without transfer. The ampul may be snapped open at a score line, then a cap with a Teflon-faced septum is screwed on. Information: Dr. Walter Supina, Supelco Inc. Supelco Park, Bellefonte, PA 16823.
- L.S. Nester Co. has introduced its Model 55 portable Digital Mini-pH-Meter designed to read accurately to two decimal places, providing true .01 resolution. The meter can provide early detection of changing pH in regularly monitored solutions. Information: J.E. Wren, L.G. Nester Co., PO Box 666, Millville, NJ 08332.
- Diamond Shamrock Corp. has introduced Diasorb universal absorbent, an inert, inorganic granular product that is designed to pick up and retain most hazardous liquid spills at ratios of more than one gallon for each pound used. Information: Terrel N. Pin, Diamond Shamrock Corp., 1100 Superior Ave., Cleveland, OH 44114.
- Forma Scientific is offering a general purpose refrigerator incubator designed specifically for controlled temperature storage in the laboratory. The unit is available with a variable temperature range of 0 C to 60 C, or factory set at 4 C. Information: Forma Scientific, Box 649, Marietta, OH 45750.
- The CSIRO Division of Textile Industry has announced development of a new, inexpensive method of pigment printing of wool fabric involving a formulation that includes pigment, polymeric binder, crosslinking agent, curing catalyst and thickener. Details: Report No. G35, A Method for Pigment Printing of Wool Fabric, CSIRO Division of Textile Industry, PO Box 21, Belmont, Victoria 3216, Australia.
- Dow Chemical U.S.A. Designed Products Department has available a new densified form of ethocel ethylcellulose, offering easier material handling, faster solubilization, and potential savings in freight costs. Ethocel ethylcellulose resins are used as gel lacquer coatings, hot-melt strippable coatings and paper coatings, and for bronzing and alkali resistant lacquers. They also may be used as binders or viscosity modifiers for nitrocellulose lacquers, glass frits, delayed-release coatings, printing inks, varnishes and pigment print pasts. Information: Jack Eadie, Dow Chemical U.S.A., Designed Products Division, Midland, MI.

Product Literature: Pfaudler Rotary Piston Fillers, Bulletin 1112, The Pfaudler, Co., Division of Sybron Corp. PO Box 1600, Rochester, NY 14603 ... New Stokes' tableting press, Pacer, bulletin from Sharpless-Stokes Division, Pennwalt Corp., 955 Mearns Road, Warminster, PA 18974 ... Electromagnetic flowmeters, Technical Information Bulletin 10D-14, An Introduction to Magnetic Flowmeters, Fischer & Porter Co., 227 Country Line Road, Warminster, PA 18974 ... Antek Model 705 Gas Chromatography/ Chemiluminescent Nitrogen Detector, Antek Instruments, 6005 North Freeway, Houston, TX 77076 ... Ball valves, Brochure PB-950-6, Worcester Controls, Distributor Products Division, 125 Hartwell St., West Boylston, MA 01583.

Five more fatty acid faculty members selected

Five additional persons have been named to the sixteen member faculty for the AOCS Short Course on Industrial Fatty Acids to be held June 10-13, 1979, at the Tamiment Resort and Country Club, Tamiment, Pennsylvania.

The new faculty members are Ralph Berger and William McPherson of EMI Corp., Des Plaines, Illinois; Lincoln Metcalfe and Richard A. Reck, Armak Co., McCook, Illinois; and Herman Brown, Finetex Inc., Elmwood Park, New Jersey.

Technical program chairman is Norman O.V. Sonntag of Southland Chemical, Dallas, Texas. Local chairman is Gerhard Maerker, animal fat lab chief at the USDA's Eastern Research Center in Philadelphia, Pennsylvania.

A complete schedule for the short course and registration should be available sometime in December. Persons interested in receiving registration information should write: AOCS Short Course on Industrial Fatty Acids, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA.

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Effects of Arvisulfonate Esters on Cholesterol Catabolism Indomethacin Stimulated Chemiluminescense and Peroxidation Effects of Arylsulfonate Esters on Pigeon Atherosclerosis Desaturation of Linoleic Acid, Catecholamines and β-Blockers Differences in 3T3 and SV3T3 Plasma Membrane Lipids Sterols and Sterol Esters in Low Erucic Acid Rapeseed Fatty Acid Modification in L1210 Murine Leukemia Cells Effect of DEHP on Lipid Synthesis in Rat and Rabbit Tissues Composition of Lipids in Bovine Optic Nerve Symposium: Function of Steroids and Other Isopentenoids Polyene Antibiotics as Probes of Sterol-Containing Membranes Sterol Inhibition of Tetrahymanol Biosynthesis Steryl Glycoside Biosynthesis Inhibition of Cholesterol Synthesis by Oxygenated Sterols Cyclopamine-A Steroidal Alkaloid Teratogen Sex Hormones of the Aquatic Fungus Achlya Interaction of 1,25(OH)₂D₃ with Its Intestinal Mucosa Receptor Sterols in Yeast Subcellular Fractions Insect Hormones and Pheromones of Isopentenoid Biogenesis Insect Steroid Metabolism