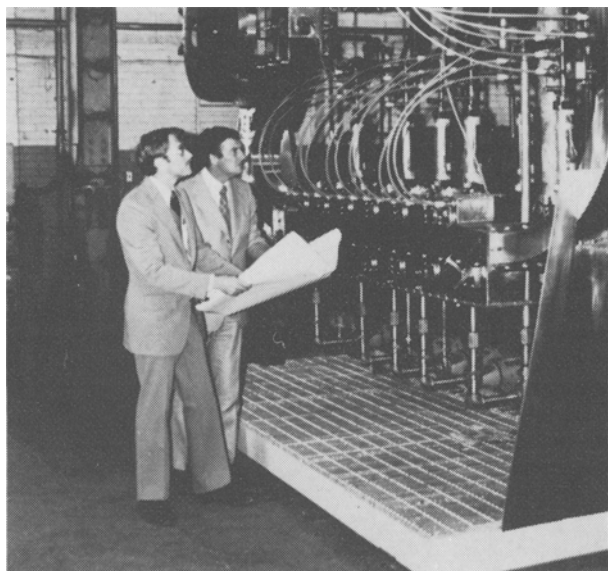


# New Products



Crown Iron's Clifford Anderson (left) and P.O.S. chief John Cross examine pilot plant.

● **P.O.S. Pilot Plant Corp.** is scheduled to put into operation this month a pilot extraction system in Saskatoon, Saskatchewan, as part of a multimillion dollar pilot food technology development project underwritten by the Canadian government.

The plant was built by Crown Iron Works of Minneapolis.

P.O.S. Pilot Plant (P.O.S. represents protein, oil, and starch) is a nonprofit group established to construct and operate a pilot plant to aid development of new food technology on cereal grains, oilseed, and legumes.

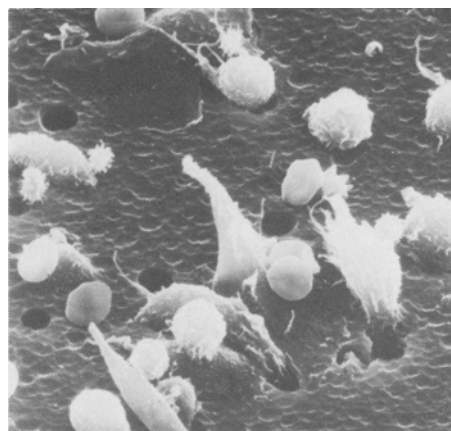


Petro Flex portable fluid container

● **Aero Tec Laboratories, Inc.**, has marketed a new line of "Petro Flex" fluid containers with capacities ranging from 100 to 10,000 gallons. Type "H" tanks are designed for vegetable oils, molasses, acids, bases, salts, portable water, and other industrial and agricultural uses. Type "P" are designed for petrochemical blends. Information: Aero Tec Fuel Cell Systems Division, Hewson Avenue, Waldwick, NJ 07463 (tele: 201-444-6080).

● **Diamond Shamrock's Process Chemicals Division** has available a brochure on metallic soaps, "Metasap Stearates and Alkaline Earth Soaps: Performance Chemicals for Industry." Soaps described include aluminum stearate, barium stearate, cadmium stearate, magnesium stearate, nickel stearate, zinc stearate, aluminum octoate, and aluminum palmitate. Copies available from: Rubber & Plastics Dept., Diamond Shamrock, Process Chemicals Division, 350 Mt. Kemble Ave., Morristown, NJ 07960 (tele: 201-267-1000).

● **Armak Industrial Chemicals Division** has published a technical bulletin on "Kessco Glycerol Monostearate, Self Emulsifying, Acid Stable." The product is for use in low pH products where the anionic self-emulsifying glycerol monostearate is unstable. The bulletin, No. 76-31, is available from: Armak Industrial Chemical Division, P.O. Box 1805, Chicago, IL 60690.



Chemotaxis by EMS

● **Electron Microscope Supplies** has marketed a chemotaxis starter kit simulating in vivo conditions for biological fluids for study of human and animal leukocytes. Information: Electron Microscope Supplies, 388 Hillside Ave., Needham Heights, MA 02194 (tele: 617-444-2200).

● **New Brochures:** Curtis Matheson Scientific Inc., P.O. Box 1546, Houston, TX 77001, on magnetic stirrers, module heaters, water baths, and vortex mixers. . . Hacker Instruments Inc., P.O. Box 657, Fairfield, NJ 07006, on H/I-76 sharpener for microtome knives. . . Perkin Elmer Corp., Main Ave., Mail Station 12, Norwalk, CT 06856, on application of liquid chromatography in conjunction with infrared spectroscopy. . . M. Michel and Co., Inc., 90 Broad St., New York, NY 10004, on Cachalot brand fatty alcohols C8/C24. . . Industrial Fibers Group, Polymers Dept., Hercules Incorporated, 910 Market St., Wilmington, DE 19899, on combination of properties of Hercules olefin fibers products for industrial and specialty markets. . . Waters Associates Inc., Maple Street, Milford, MA 01757, on "Liquid Chromatography Detection Systems" for Model 440 UV/Visible Absorbance Detector and Model R401 Differential Refractometer. . . Wilks, 140 Water St., South Norwalk, CT 06856, on a new Model 80 Computing Infrared Analyzer, a 30-pound instrument for data on solids, liquids and gases. . . Ladish Co., Tri-Clover Division, Kenosha, WI 53140 on firm's newest automatic batch/weighing and proportioning equipment. ●