

Industry Items

ROSE, DOWNS AND THOMPSON, LTD., will install a 31-foot diameter Rotocel Extractor for Cargill Soja Industrie N. V., Holland. Capacity of the extractor will be 1,500 tons of soybeans per day. It is believed to be the largest single extraction unit in Europe and will incorporate the most up-to-date techniques in continuous operation.

DESOTO CHEMICAL COATINGS, INC., has changed its corporate name to DESOTO, INC., it was announced by S. U. Greenberg (1943), Chairman of the Board and Chief Executive Officer. At the same time, Greenberg also announced the name change of DeSoto's coatings division from Paint and Resin Division to Chemical Coatings Division. In addition to chemical coatings, DeSoto major products categories include paints, synthetic detergents, concrete floor treatments, resins, and other products.

Foreign businessmen and government procurement agencies came to the US Department of Commerce last year with more than 15,000 requests for help in finding suppliers of American-made products, the Bureau of International Commerce reports.

DIAMOND ALKALI'S new multimillion pound capacity plant at Greens Bayou, Texas, will provide increased production of the herbicide Daconate, an arsonate-surfactant product which eliminates the need for on-site mixing.

Miniature pilot plants and bench scale units are prepared by the WATER QUALITY LABORATORY opened in Austin, Texas, by Forrest and Cotton, Inc. Testing is done of aerobic and anaerobic treatment, settling, thickening, chemical treatment, filtration, dialysis, coagulation, and water softening.

The STEPAN CHEMICAL COMPANY, Northfield, Ill., has just concluded an agreement with the Oleochemicals Division of J. BIBBY & SONS, LTD., of Liverpool, England. Under the new agreement, Stepan will have exclusive selling and manufacturing rights to a new line of polyurethane intermediates used in the manufacture of polyesters, alkyd and epoxy resins, polyamides, polyurethanes, paints, adhesives, insulating and building materials.

A new class of unit operations for the process industries is forecast as a result of a joint program recently instituted by AMICON CORPORATION and DORR-OLIVER INCORPORATED. The two companies have signed an agreement for cross-licensing and full exchange of technical information relating to the development and application of membrane technology for ultrafiltration and reverse osmosis.

Closing the Technological Gap

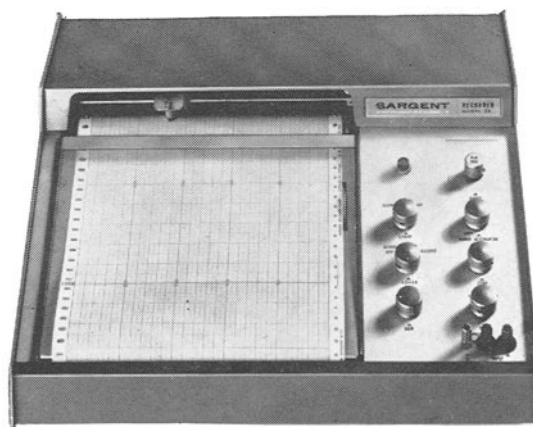
France's C.N.R.S. (National Scientific Research Center) at the beginning of this year had 108 laboratories in operation, and is moving ahead with a large program of re-equipment and new construction. Some of the new installations being opened by C.N.R.S. through this year and next:

Institute of Molecular Biology, Research Center on Vegetable Macromol-

ecules, Space Astronomy Laboratory.

Others include a solar furnace, Laboratory Animal Breeding Center, Biophysics Institute, Spectroscopy Laboratory, Molecular Biology Institute, Laboratory of Automation and Space Applications, Center of Research and Theoretical Physics, and Center of Tropical Research.

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First of all, our SR Recorder is accurate—to 0.25% of range for absolute measurements. And reproducible to 0.1% of scale. We also designed the SR with a sensitivity of 0.1% of scale to show the smallest significant changes in input signals. For accurate tracking, with no distortion or lag, we built the SR with a 1-second, full-scale pen response.

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