

Literature Available . . .

Accidental Discoveries. Series of stories about the part that accident has played in some scientific discoveries. SCHAAR & Co. **L1**

Activated Carbon in Lab. Technical bulletin illustrates uses and advantages of activated charcoals and carbons in laboratory operations. BARNEBY-CHEYNEY Co. **L2**

Biochemical Reagents. Price list includes nine new products—three cyclic nucleotides for use in studying nucleic acid, guanosine, barium 2,3-diphosphoglycerate, and radioactively labeled deoxyribonucleic acid, Euglena extract, lipid fraction crude, and adenosine triphosphate. SCHWARZ LABORATORIES, INC. **L3**

Bulk Handling. Six-page folder on Kar-Flo box car unloader, which utilizes oscillating motion to empty grain and other free-flowing bulk materials from railroad box cars. LINK-BELT Co. **L4**

Centrifugation. Bulletin discusses selection of industrial separators, describing basic separation principles and company's line of separators in graphic form. CENTRICO, INC. **L5**

Chemical Index. Over 350 pages listing 7300 chemicals available from company with structural formulas, melting and boiling points, and color-index numbers. FISHER SCIENTIFIC Co. **L6**

Emission Spectroscopy. Four-page bulletin describes instrument for qualitative and semi-quantitative analysis of 61 elements—the Fisher-Todd Spectranal.

Manufacturer says instrument will be of special interest to laboratories dealing with foods, drugs, soils, and water. FISHER SCIENTIFIC Co. **L7**

Ether. Technical data sheet on anhydrous ether reagent. MERCK & Co., INC. **L8**

Ethers and Oxides. Booklet discusses applications of 32 products, including ethylene and propylene oxide. Gives data on physical properties, solubilities, shipping, specifications, test methods, and constant boiling mixtures. CARBIDE & CARBON CHEMICALS Co. **L9**

Ethylene Glycol. Technical data sheet on reagent-grade ethylene glycol. MERCK & Co., INC. **L10**

Fertilizer Use. Illustrated booklet, "Feed the Soil for Greater Profits" by Samuel R. Guard, editor of *Breeder's Gazette*. SPRED-ALL, INC. **L11**

Fly Repellent. Booklet for manufacturers of livestock fly sprays with information on Crag fly repellent, including physical properties, insecticide solubilities, and suggested formulations. CARBIDE & CARBON CHEMICALS Co. **L12**

Food Research. Quarterly bulletin reports news and information of interest to personnel in food, drug, and cosmetic fields. FOOD RESEARCH LABORATORIES, INC. **L13**

High Vacuum Still. Line of high vacuum and molecular distillation stills described in illustrated bulletin. ARTHUR F. SMITH Co. **L14**

Molybdenum Bulletins. An up-to-date listing of company's bulletins on molybdenum uses and properties with blank for ordering copies. CLIMAX MOLYBDENUM Co. **L15**

Neomycin. Thirty-two pages with bibliography outline the chemistry, bacteriology, pharmacology, and application of neomycin. S. B. PENICK & Co. **L16**

Partition Chromatography. Eight pages on automatic instruments for quantitative and qualitative analysis of fumigants, foods, beverages by gas-liquid partition chromatography. FISHER SCIENTIFIC Co. **L17**

Plant Photography. Illustrated 16-page booklet cites case histories to show how applications of photography have been used to solve problems in sales, manufacturing, engineering, and design. GRAFLEX, INC. **L18**

Pneumatic Conveying. Technical article on pneumatic conveying illustrates how bulk materials may be moved by air. FULLER Co. **L19**

Processes. Folder describes company's direct solvent extraction process, grain expanding process, and feather dryers for use in production of feather meal for production of feed supplements. V. D. ANDERSON Co. **L20**

Protective Clothing. Twelve-page catalog on company's line of protective work clothing and maintenance items. ASSOCIATED BAG & APRON Co. **L21**

Solid Separation. Sixteen-page catalog describes line of thickeners, clarifiers, and agitators for use in processing operation requiring separation of solids from a liquid. Applications and construction details discussed and a formula is provided for determining tank diameters of thickeners for any given set of data. HARDINGE Co., INC. **L22**

Spectrophotometer Flow Chart. Depicts accessories used with Beckman DU spectrophotometer, including attachments, thermospaces, and common spare parts arranged to show their interrelationships. WILL CORP. **L23**

Submerged Combustion. Bulletin on variety of process problems solved by use of company's submerged combustion equipment. OZARK-MAHONING Co. **L24**

Surfactants. Forty-page data folder on Tergitol surfactants, including formulations for agricultural chemicals. CARBIDE & CARBON CHEMICALS Co. **L25**

Temperature Control. General catalog of company's line of automatic temperature control equipment. AUTOMATIC TEMPERATURE CONTROL Co. **L26**

Ultraviolet Absorbers. Ultraviolet light absorbers for use in many natural and synthetic materials that are deteriorated by ultraviolet light are described in 20-page color booklet. GENERAL ANILINE & FILM CORP. **L27**

Vacuum Control. Bulletin on Micro-Set manostat for regulating and holding a constant vacuum within 0.05 mm. mercury pressure. PRECISION SCIENTIFIC Co. **L28**

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