

Literature Available . . .

Ammonium Nitrate. Six-page, four-color folder on the Stengel process for making crystalline ammonium nitrate. Company can license process to users and furnish complete plant. Three-page flow sheet in color. CHEMICAL & INDUSTRIAL CORP. **L1**

Automatic Bagging. A two-color, six-page bulletin on the Model FFFP automatic bagging scales for mill bagging of free-flowing materials such as grains, seeds, and pellets. RICHARDSON SCALE CO. **L2**

Bag Packing. Bulletin tells in words, photographs, and diagrams about an automatic open mouth bag filling machine for use with multiwall bags. KRAFT BAG CORP. **L3**

Chromatography. Catalog, 20 pages, lists equipment for chromatographic and electrophoresis work. Includes fraction collectors, migration chambers, densitometers, spectrophotometers, and other items. HARSHAW CHEMICAL CO. **L4**

Chromatography. Data sheet on redesigned Chromatopile, a simple apparatus for physical separations of solutions and chromatographic analysis with filter paper. PRECISION SCIENTIFIC CO. **L5**

Company History. Fifty-six page booklet tells story of Arapahoe Chemicals, Inc., and Arapahoe Special Products, Inc., specialists in chemical process development. ARAPAHOE CHEMICALS INC. **L6**

Constant Temperature. Catalog features company's line of constant temperature equipment. MODERN LABORATORY EQUIPMENT CO. INC. **L7**

Evaporation Equipment. Photographs, text, and drawings explain operating principles, specifications, and product applica-

tions of three types of evaporation equipment for chemical and food industries. RODNEY HUNT MACHINE CO. **L8**

Fat Splitting. File sheet describes Colgate-Emery continuous process for splitting animal and vegetable fats into glycerine and fatty acids. BLAW-KNOX CO. **L9**

Filtration. Four-page brochure lists industrial filtration products together with specific grades of filter paper that are most commonly used. Also included are specifications of E&D industrial and scientific papers. EATON-DIKEMAN CO. **L10**

Fly Spray Formulation. Information sheet intended to help spray manufacturers make LSO-30, a dual purpose oil spray formulation containing Crag fly repellent. Discusses labelling, cost of manufacture, and effectiveness. UNION CARBIDE & CARBON CORP. **L11**

Gas Feeder. Four-page bulletin on operation, control, and safety of volumetric chlorine gas feeder. Photographs and flow diagrams included. BUILDERS-PROVIDENCE, INC. **L12**

Gas Mask Tests. Bulletin presents comparative maximum usable vision patterns of leading makes of gas mask equipment. ACME PROTECTION EQUIPMENT CO. **L13**

Grinding Equipment. Eight-page catalog describes details of operation and application of disc roll mill for grinding relatively soft minerals such as limestone, gypsum, and phosphate rock. HARDINGE CO., INC. **L14**

Hydrogen Peroxide. Simplified description of continuous fractional crystallization process by which company makes hydrogen peroxide in the concentration

range above 90%. Table of physical data included. BECCO CHEMICAL DIVISION, FOOD MACHINERY & CHEMICAL CORP. **L15**

Industrial Truck Costs. Folder discusses how to estimate industrial truck costs—both ownership and operation. ELWELL-PARKER ELECTRIC CO. **L16**

New Products. Bulletin devoted to products that may have use as humectant for insecticides and as an insecticide emulsifier. NOPCO CHEMICAL CO. **L17**

Nitric Acid. Six-page, four-color folder explains pressure process for manufacture of nitric acid. Three-page, three-dimensional effect flow sheet depicts unit as designed and built by company. CHEMICAL & INDUSTRIAL CORP. **L18**

Nitrogen Solutions. Six-page, four-color folder describes nitrogen solutions plants designed and built by C&I with Stengel Reactor. Three-page flow sheet. CHEMICAL & INDUSTRIAL CORP. **L19**

Package Testing. Booklet on how to test corrugated boxes offers check-list by which to judge the protective qualities and general efficiency of specific corrugated boxes. HINDE & DAUCH **L20**

Plants for Export. Bulletin in English, French, Portugese, or Spanish lists and pictures equipment and complete plants for chemical and food processing industries offered by company. BLAW-KNOX CO. **L21**

Potash Storage. Four pages describe handling of potash in indoor storage at Carlsbad by scraper storage machine. Illustrated with drawings and pictures of two major potash mines. SAUERMAN BROS. INC. **L22**

Protective Clothing. Illustrated catalog on Koroseal line of protective clothing. B. F. GOODRICH CO. **L23**

Pulverizers. Condensed bulletin describes company's line of high speed pulverizers, available in five sizes ranging from 0.75 hp. to 75 hp. PULVA CORP. **L24**

Pyrethrum Dusts. Seventeen pages give information on manufacture and use of pyrethrum dusts. Such problems as labelling, storage, handling, diluents, carriers, registration, and many other matters are explained. McLAUGHLIN GORMLEY KING CO. **L25**

Radiation Protection. X-ray and gamma ray protective equipment and materials for industrial and laboratory uses of x-ray and radioisotope devices are subject of eight-page brochure. AMERAY CORP. **L26**

Silicones. Reference guide to 150 silicone products, 18 of which were offered for first time last year. Twelve pages of condensed descriptions, illustrated with charts, tables, graphs, and application photographs. DOW CORNING CORP. **L27**

Sugar Turbidity. Report outlines preliminary findings of a turbidity research program conducted by the company to find out what influence turbidity has on flavor, aroma, and shelf life of various food products. REFINED SYRUPS & SUGARS, INC. **L28**

Vacuum Control. Bulletin on Micro-Set manostat for regulating and holding a constant vacuum within 0.05 mm. mercury pressure. PRECISION SCIENTIFIC CO. **L29**

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