

# Literature Available . . .

**Aluminum Pipe Covering.** Folder describing an aluminum jacketing for insulated lines, towers, vessels, and tanks. The covering is weatherproof and corrosion resistant and is easily installed. Inside is coated with a moisture resistant fiber and asphalt moisture guard. WALEX METAL PRODUCTS CO. **L1**

**Amino Acids.** A list of the 23 most frequently used amino acids for laboratory work. Contains information of interest to nutritionists, biochemists and others. Information on available sizes and prices is included. MERCK & Co. **L2**

**Bag Conveyor.** A heavy duty sectional bag conveyor for handling bags, boxes, and cartons is described in this illustrated bulletin. Designed for fixed horizontal conveying the units can be adapted for inclined or portable conveying. STEPHENS-ADAMSON Co. **L3**

**Box Car Unloader.** Bulletin on a box car unloading unit for plants which have unloading requirements exceeding the output of conventional hand operated power shovels. Unit is limited to materials which are relatively free flowing. STEPHENS-ADAMSON Co. **L4**

**Cooling Tower Water.** Process data sheet on measurement and control of the pH of cooling tower water describes equipment for this application. Among the benefits of pH control of cooling tower water: conservation of make-up water, wood protection, prevention of scale, and minimization of slime. LEEDS & NORTHRUP Co. **L5**

**Catalyst Carriers.** Celite Catalyst Carriers are described in this 4 page folder. Advantages of these diatomite carriers in terms of uniformity, microporosity, low density and surface area are discussed. JOHNS-MANVILLE **L6**

**Centrifugal Pumps.** The design and development of centrifugal pumps that have no seals or stuffing boxes is described in this 12-page paper. The design history, early experimental work and basic problems of building an electric motor inside a pump are covered. Detailed technical data on centrifugal pumps is also included. CHEM-PUMP CORP. **L7**

**Cyclones.** Catalog illustrating 4 basic model cyclones describes new features of molded pure gum replaceable lining and integral two stage cylindrical design. Contains informative data on role of cyclones on classification and presents full details of applications of each model with varied objectives. EQUIPMENT ENGINEERS INC. **L8**

**Drum Recorder.** A receiver recorder for pneumatic and electric transmission systems is explained. This bulletin includes liberal illustrations, application, operation, engineering, and ordering specifications. BAILEY METER Co. **L9**

**Fluorocarbon Filters.** Properties of porous fluorocarbon plastic, design and performance data on completed filters equipped with this filter media are presented in this brochure. Several basic types of the newly developed filters are described. Data on pore size, particle size, and flow capacity are included. POROUS PLASTIC FILTER Co. **L10**

**Food Processing Equipment.** A complete line of equipment for processing food products, pharmaceuticals, chemicals and for by product recovery is listed and illustrated in this publication. BLAW-KNOX Co. **L11**

**Gas Equipment.** Collection of case histories featuring installations of industrial gas equipment in 17 major companies. Photographs of the installations

are included to illustrate applications of immersion heaters, dryers, and industrial gas generators. KEMP MFG. Co. **L12**

**Heat Exchangers.** Heat exchangers of the shell and tube type for the chemical process industries are illustrated and described in this 8 page bulletin. Construction of the heat exchangers to specifications is reviewed. A spread of engineering and drawings of heat exchangers is included to assist engineers in completing heat exchanger specification sheets. NATIONAL RADIATOR Co. **L13**

**Microprojector.** A microprojector for fast simple projection of true color microscope specimens for class or research use is described in this illustrated booklet. The device has a practical range of magnification from 30X to 3000X at a projection distance of 12 feet. BAUSCH & LOMB OPTICAL Co. **L14**

**Milk Processing Equipment.** Vertical rapid circulation milk evaporators of centrifugal and unit types are described in this catalog. Various capacity units for the large and small milk plant are described with information on compressors, preheaters, automatic controls and flow diagrams. BLAW-KNOX Co. **L15**

**Packaging.** Packaging portfolio entitled "How To Pack It" describes and illustrates different styles and types of corrugated boxes for packaging a variety of products. Descriptive copy suggests proper methods of sealing, packing, and displaying. HINDE & DAUCH **L16**

**Porous Steel Filters.** Types, performance and application data for stainless steel and other metals with controlled porosity are available in this brochure. Data on the various porous stainless steel filter elements and containers, some with filter areas up to 1000 square feet are included. MICRO METALLIC CORP. **L17**

**Stainless Tubing.** Corrosion control with stainless tubing and pipe is the subject of this 28 page catalog. Corrosion resistance charts and tables and similar engineering information is included. Principal types of corrosion are described with a discussion of the basic types of applications for stainless tubing and pipe in anti-corrosion service. CARPENTER STEEL Co. **L18**

**Steam Blanching of Peas.** Research report on the advantages of steam blanching over hot water blanching in preparation of peas for canning or freezing. Report includes data on vitamin content and bacteriological studies of peas processed by steam and hot water. CONTINENTAL CAN Co. **L19**

**Telemetering.** Catalog introduces a line of remote transmission systems for water, sewage, and process plant uses. The principles of telemetering are discussed and the basic types of telemetering equipment are described. AUTOMATIC CONTROL Co. **L20**

**Thiomalic Acid.** Technical bulletin contains 6 pages of data on a dicarboxylic acid containing a reactive mercapto group as well as 2 carboxyl groups. Bulletin contains detailed data on chemical properties and a number of literature references. ALLIED CHEMICAL AND DYE CORP. **L21**

**Waste Water Treatment.** Catalog of equipment for recovery of suspended materials from waste water. The installations described are designed to: capture raw materials for return to process, replace or improve existing methods of process solids separation, meet suspended solids standards for waste flows. BULKLEY DUNTON PROCESS INC. **L22**

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