

Literature Available . . .

Automatic Weighing. Technical data sheet shows how a semicontinuous weigher, with dial scale, operates a counter that provides a cumulative indication of pounds of materials weighed as weigher discharges. Process said to be applicable to difficult, non-free flowing adhesive materials. Typical sequence of operation described and illustrated with schematic drawing. RICHARDSON SCALE Co. **L1**

Centrifuges for Dairy Industry. Line of Westfalia centrifuges covered in 24-page booklet with special emphasis on selecting the right type of centrifuge for specific applications. Chart showing detailed capacity, bowl, and motor data for each of four models available in each of five types of separators and clarifiers. CENTRICO, INC. **L2**

Continuous Feeding of Phosphoric. Time-consuming problem of cleaning gypsum from phosphoric acid feeding equipment in the continuous production of triple superphosphate said to be eliminated through use of company's system, which is described in 12-page reprint. Included are flow diagrams, technical data, and installation photographs. OMEGA MACHINE Co. **L3**

Elevators and Conveyors. Chains and drive wheels for use on bucket elevators and conveyors used to move bulk materials discussed and illustrated in

catalog. Tables on relative corrosion resistance and physical properties of various chain metals included. BEAUMONT BIRCH Co. **L4**

Environmental Test Chambers. Restyled and redesigned line described in four-page brochure. Tests on paper, foods, packaging materials, and fungus growths can be conducted in any of four sizes: from 10 to 40 cu. ft., 30° to 200° F., and 20 to 95% relative humidity. LABLINE, INC. **L5**

Freight Car. Story of all-weather freight car offered in booklet form. Car is said to protect lading from temperature extremes, eliminate bracing, and reduce damage claims. EVANS PRODUCTS Co. **L6**

Industrial Trucks. Catalog sheet describes full line of fork trucks, ram trucks, low-lift platform trucks, high-lift platform trucks, crane trucks, and die handling trucks. ELWELL PARKER ELECTRIC Co. **L7**

Industrial Trucks. File sheet discusses narrow-aisle straddle-type electric truck in 4000-lb. capacity. RAYMOND CORP. **L8**

Liquid Level Measuring. Illustration and description of closed-tank liquid level measuring and controlling device. FOXBORO Co. **L9**

Organic Chlorine Compounds. Two-color, 48-page book discusses application of 18 organic chlorine compounds produced by company, their solvent properties and their proper handling and storage. It includes data on physical properties, specifications, and test methods, shipping information, and constant boiling temperatures; gives literature citations and 14 charts. CARBIDE & CARBON CHEMICALS Co. **L10**

Oxygen Analyzer. Bulletin explains operating principle and application of oxygen analyzer for use in plant. Measurement is based on paramagnetic properties of oxygen, and thus the instrument measures oxygen content directly. ARNOLD O. BECKMAN, INC. **L11**

Process Weighing. Bulk scale for process weighing of dry, granular, small, lumpy, crushed, and powdered materials discussed in six-page bulletin. Electrically controlled and pneumatically operated, the automatic scale's features are illustrated with photographs and diagrams. RICHARDSON SCALE Co. **L12**

Product Handbook. Fifty-two pages on 11 of company's product lines, including mineral fillers, silicates, piping and pipe protection materials, refractories. Engineering data. JOHNS-MANVILLE **L13**

Pump for Distilled Water. Bulletin describes bottle pump for pumping out distilled water from tank or carboy while permitting only purified air to enter. Special filter removes and absorbs particulate matter as small as 0.2 micron as well as vapors, alkali, and acid gases, according to bulletin. BARNSTEAD STILL & STERILIZER Co. **L14**

Purge Meters. Illustrated 8-page bulletin describes lines of purge meters for small-flow indication. Application data, design and construction details, and capacity charts included. BROOKS ROTAMETER Co. **L15**

Raman Spectrophotometer. According to this bulletin, Model 81 Raman Spectrophotometer can be operated in average lab with speed, accuracy, and minimum sample volumes. As a result of improvement of light-gathering power, spectrograms can be obtained from liquid samples of as little as 0.1 ml. or less and in recording times as short as 5 min. APPLIED PHYSICS CORP. **L16**

Reducing Waste. Bulletin explains service offered to plants for institution, supervision, and evaluation of a waste control program. CLARKSON Co. **L17**

Synthetic Organics. Annual booklet, 24 pages, presents latest data on more than 350 organic chemicals offered by company. Physical properties, applications included. Alphabetical index for reference. CARBIDE & CARBON CHEMICALS Co. **L18**

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