

Literature Available . . .

Automatic Weighing. Six pages describing three models of an automatic weighing unit designed for handling dry, ground, granular, dusty and non-free-flowing materials. Bulletin gives details on construction, operation, feeding arrangements, and capacities. RICHARDSON SCALE CO. **L1**

Dust Collector. Packaged-type dust collector designed for broad use in industry detailed in four-page folder. GREEN FUEL ECONOMIZER CO., INC. **L2**

EDTA Bibliography. Twenty-page bibliography of technical reports on the use of ethylene diaminetetraacetic acid in industry and agriculture. Patents included. GEIGY CHEMICAL CORP. **L3**

Fatty Alcohols. Twelve-page survey of company's brand of straight-chain aliphatic alcohols for use in chemical processing. Included are typical reactions, infrared spectra, and solubility charts. M. MICHEL & CO., INC. **L4**

Filtration. An 8-page folder with information about vertical filters for chemical and water purification. In addition, a description of air wash, sluicing, and shaking devices. INDUSTRIAL FILTER & PUMP MFG. CO. **L5**

Fire Protection. Illustrated catalog on various methods of fire detection, prevention, control, and extinguishment associated with special hazards such as flammable liquids and explosive solids. Fire-Fog, Airfoam, high- and low-pressure carbon dioxide, and dry chemical fire extinguishing methods described for various hazards. AUTOMATIC SPRINKLER CORP. OF AMERICA **L6**

Flow Transmitter. Specifications of differential converter mercury-less, liquid level transmitter, with nonbleed pilot relay. Readings transmitted at distances of 100 ft. from point of measurement. MINNEAPOLIS-HONEYWELL REGULATOR CO. **L7**

Hydraulic Lifts. Eight-page brochure shows line of multipurpose, manually propelled, hand- and battery-powered hydraulic lift with capacities from 500 to 2000 lb. Lift design provides four carriers in one: a platform truck, a straddle fork truck, a portable elevator, and a shop crane. OSTER MFG. CO. **L8**

Indicators. Twelve-page bulletin gives information on Tel-O-Set vertical scale indicator. Up-to-date data included on recorders and controllers, which are used to measure and control process variables such as temperature, pressure, flow, and liquid level. MINNEAPOLIS-HONEYWELL REGULATOR CO. **L9**

Instrument Catalog. Ninety-two-page, illustrated catalog describes instruments for testing paint, paper, rubber, plastics, ceramics, oil, leather, food, and other materials for plant and laboratory use. GARDNER LABORATORY, INC. **L10**

Laboratory Directory. Directory of the American Council of Independent Laboratories lists 67 member laboratories and provides details of facilities and services. Index of services lists over 400 categories of service. Also geographical listing of members. AMERICAN COUNCIL OF INDEPENDENT LABORATORIES, INC. **L11**

Lithium Hydroxide. Information bulletin discusses uses of lithium hydroxide

and gives results of laboratory tests on lithium-base greases. Also contains information on company's lithium plant at San Antonio, Tex. AMERICAN POTASH & CHEMICAL CORP. **L12**

Mechanical Flowmeter. Specification sheet on mechanical flowmeters with evenly graduated charts and scales. Meter body mounted integrally with measuring instrument to form self-contained measuring system for pipe stand or panel mounting close to the point of measurement. MINNEAPOLIS-HONEYWELL REGULATOR CO. **L13**

New Plant. Twelve-page brochure shows expanded custom fabricating facilities and services offered by firm. Illustrations and descriptions covering jobs typical of applications found in the field of chemical processing. PUGET SOUND FABRICATORS, INC. **L14**

Perfumes for Aerosols. Booklet describes perfume oils available for aerosol insecticides, mothicides, and pesticides. RHODIA, INC. **L15**

Polyalkylene Glycol Derivatives. Properties, applications, and characteristics of Ucon synthetic fluids and lubricants, which can be used as solvents, formulation components, antifoam agents, and many other applications, are described in 52-page booklet. UNION CARBIDE & CARBON CORP. **L16**

Polyhydric Alcohol Esters. Fatty acid esters of glycerol, glycols, and polyethylene glycols are described in 24-page catalog which includes tables of the physical and chemical properties of nonionic surface active agents. Compounds can be used as emulsifying agents, stabilizers, penetrants, thickeners, defoamers, and plasticizers. Special grades of edible surface active agents and emulsifiers for food applications described also. GLYCO PRODUCTS CO., INC. **L17**

Pressure Controller. Describes small-case indicating pressure controller available in ranges from 0 to 50 and 0 to 200 p.s.i. with on-off or 10% Throttlor control. MINNEAPOLIS-HONEYWELL REGULATOR CO. **L18**

Pressure Gage. Bulletin discusses pressure gage said to be capable of giving continuous and accurate reading under prolonged exposure to high temperatures and radiation. CALLERY CHEMICAL CO. **L19**

Proportional Counter Converter. Bulletin gives details on self-powered proportional counter converter, which converts a scaler into a proportional counter for measuring alpha and beta radiation. Instrument designed for laboratory use in radiochemistry, radiobiology, radiotherapy, water and sewage assay, mineral search, and nuclear physics. NUCLEAR MEASUREMENTS CORP. **L20**

Spectrochemical Analysis. Four-page form simplifies estimation of spectrophotometer work loads in a laboratory. Filling in the form will help to determine whether an automatic recording spectrophotometer will increase production, cuts costs, and extend the laboratory's usefulness. Form also indicates typical analyses which can be performed in the near-infrared spectral region. BECKMAN INSTRUMENTS, INC. **L21**

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