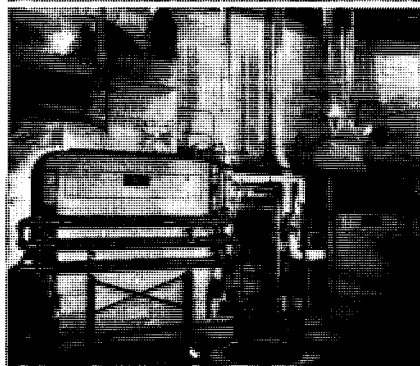


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**LITERATURE AVAILABLE**

**Activated Carbon.** Properties and uses of activated carbon in purification, air recovery, solvent recovery, chemical catalysis, and separation processing are discussed in this bulletin. Simplified schematic diagrams of different types of systems using activated carbon are included. **BARNEY-CHENEY Co. L1**

**Alkyl Halides.** Technical bulletin on alkyl halides. Alkyl chlorides of various chain lengths and alkyl bromides from C-10 to C-18 chain lengths are described. The halides discussed find use primarily in the synthesis of quaternary ammonium compounds. **ACETO CHEMICAL Co. L2**

**Clean Waters.** Two-color bulletin designed to help civic leaders, municipal officials, and others dramatize to a community the importance of proper sewage treatment and how to get it. This public service type booklet contains facts on water pollution and a simple discussion of the principles of sewage treatment. **GENERAL ELECTRIC L3**

**Continuous Weighing Meters.** Data sheet describes a continuous weighing meter designed for flow rate measurements of free flowing solids and continuous belt weighing of solids. The balance meters are used to provide fast, accurate, and continuous handling of bulk materials. **MINNEAPOLIS-HONEYWELL REGULATOR Co. L4**

**Dihydroxy Diphenyl Sulfone.** Technical bulletin on DDS (dihydroxy diphenyl sulfone), a chemical which shows promise as an ingredient in the production of heat resistant epoxy and phenolic resins. DDS may also be useful as an intermediate in organic synthesis, particularly when a phenolic compound stable to the oxidizing action of light and air is desired. **MONSANTO CHEMICAL Co. L5**

**Filter.** Brochure describes the operation of a filter designed primarily for clarifying purposes. Filter operates on three-step principle of precoating, filtering, and backwash cleaning. The backwash feature eliminates manual cleaning and disas-

sembly for replacement of internal parts. **CROLL-REYNOLDS Co. L6**

**Filtering Papers.** Technical bulletin covering a line of filtering papers. Bulletin contains a specification sheet on the various grades of filter papers, including a table of physical specifications. A section is devoted to new papers designed for chromatographic and electrophoretic applications. **E. H. SARGENT & Co. L7**

**German Organic Processes.** Fifty recent German patent applications on organic chemical production processes are discussed in this information bulletin. **RESEARCH INFORMATION SERVICE L8**

**Isotope Labeled Compounds.** List of isotope labeled compounds available for research purposes. Compounds listed include: simple carbon compounds, alcohols and derivatives, acids and derivatives, amino acids, and other compounds. **BIO-RAD LABORATORIES L9**

**Nitrogen Solution Pump.** A low cost all purpose pump which can be mounted on a tractor for application of nitrogen solutions. The descriptive booklet outlines many inexpensive devices which can be built around the pump for application of nonpressure and low pressure nitrogen solutions. **LIBERTY MANUFACTURING Co. L10**

**Soil Testing.** A new and accurate method of cutting electrode standing time in multiple soil pH determinations is described in this data sheet. Ordinarily 5 to 15 min. are required for the pH electrodes to stand in the soil solution. The new method cuts this time down to 20 sec. **BECKMAN INSTRUMENTS INC. L11**

**Temperature in Moving Containers.** Data sheet on temperature measurement in moving containers describes a method of obtaining an accurate direct measurement of product temperature inside closed containers during pasteurization. The method described is especially useful in the pasteurization of beer. **MINNEAPOLIS-HONEYWELL REGULATOR Co. L12**

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