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LITERATURE AVAILABLE

Alcohols. This 52 page book describes in detail the 20 different alcohols which are now sold in commercial quantities for industrial purposes. The book has been prepared as a reference and contains specifications, shipping data, test methods, and constant boiling mixtures. CARBIDE AND CARBON CHEMICALS CO. **L1**

Bin Level Indicator. Catalog describing and illustrating a line of pressure actuated bin level indicating devices. The devices are described as a simple and inexpensive means of indicating the level of granular, pulverized, and semiliquid materials in tanks, hoppers, and bins. BIN-DICATOR CO. **L2**

Chemical Feed Systems. Bulletin outlines several packaged chemical feed systems for water treating applications. The systems consist of proportioning pumps, tanks, and control equipment combined in engineered units. PHILADELPHIA PUMP AND MACHINERY INC. **L3**

Corrosion Protection. A detailed study of the performance of various protective coating systems published as a technical bulletin. The study concerns the performance of some coating systems in a hydrochloric acid atmosphere. GATES ENGINEERING CO. **L4**

Fatty Acids. Technical bulletin announces the commercial availability of 3 solid fatty acids. The chemicals consist principally of C₁₀ and C₁₈ monocarboxylic acids structurally modified to achieve a combination of physical and chemical properties unobtainable in conventional fatty acids. EMERY INDUSTRIES INC. **L5**

Fire Protection. Bulletin on automatic sprinkler protection for industry. Various types of systems such as water, fog, foam, and carbon dioxide are discussed and illustrated. BLAW KNOX CO. **L6**

Heat Exchangers, Condensers. The analyses and mechanical properties of a number of tubing steels used in various types of heat exchangers and condensers are discussed in this folder. BABCOCK & WILCOX CO. **L7**

Hydrogen Peroxide. This bulletin discusses the stability of concentrated hydrogen peroxide and the factors which influence its decomposition. It should be of

interest to persons involved in the storage, transportation, and use of hydrogen peroxide. BUFFALO ELECTRO-CHEMICAL CO. **L8**

Leavening Agents. This booklet contains suggestions on the proper uses of leavening agents in prepared mixes, and self-rising flour. The chemical reactions which take place during baking as well as technical data on leavening agents are discussed. MONSANTO CHEMICAL CO. **L9**

Moisture Balance. A balance designed specifically for the rapid determination of moisture is described in this bulletin. The material is placed on the balance and heated under infrared heat, moisture is read off as a percentage of the original weight. CENTRAL SCIENTIFIC CO. **L10**

Railroad Scales. Catalog of a line of scales for weighing railroad cars. Different types of scales are illustrated and specifications are given. The scales are intended for manufacturers whose operations require weighing carload shipments. HOWE SCALE CO. **L11**

Respirator. A single respirator which protects the wearer against toxic dusts as well as organic vapors is described in this bulletin. The respirator is intended for use in locations where workmen are exposed to dust and vapor hazards simultaneously. MINE SAFETY APPLIANCES CO. **L12**

Sodium Bisulfite. The advantages of sodium bisulfite as a low cost preservative for silage are outlined in this technical booklet. ALLIED CHEMICAL AND DYE CORP. **L13**

Spectrophotometer. A spectrophotometer designed for measuring the absorbance or transmittance of light in solutions is described in this bulletin. The instrument is designed around a wedge interference filter and is supposed to combine the advantages of narrow band width, high accuracy, and low cost. HAROLD KRUGER INSTRUMENTS **L14**

Vibrating Feeder. Data sheet describes a vibrating feeder that operates at near resonant frequencies. Operating principles, specifications, and suggested applications are discussed. RICHARDSON SCALE CO. **L15**

FOR ADDITIONAL INFORMATION — CIRCLE DESIRED ITEMS, CLIP COUPON, AND MAIL TO

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