

# LITERATURE AVAILABLE

**Container Coating.** An interior protective coating for steel containers which is claimed to have exceptional chemical and mechanical resistance over a wide baking range is described. The lining is claimed to outperform phenolic and other brittle linings under normal shipping conditions. SYNTHESASINE PROTECTIVE COATINGS INC. **L1**

**Electrical Heating Units.** Booklet of 23 pages on electric heating units presents complete data on heaters, thermostats, and snap switches for industrial electrical units. Sections of the booklet are devoted to the selection of the correct heater for a specific application. WESTINGHOUSE ELECTRIC CORP. **L2**

**Ethanolamines.** Technical bulletin presents physical, and chemical properties, sales specifications, methods of analysis, and handling and storage information on ethanolamines. Mono-, di-, and tri-ethanolamines are discussed. JEFFERSON CHEMICAL CO. INC. **L3**

**Filter Control.** Folder on a system of semiautomatic sequence operation for back washing sand and water filters. BUILDERS PROVIDENCE INC. **L4**

**Industrial Waste Water.** Schematic drawings, pictures, and some representative cases are used to demonstrate the use of equipment for treating industrial waste water. GRAVER WATER CONDITIONING CO. **L5**

**Laboratory Service.** Folder presents the research philosophy of a research laboratory corporation in Washington, D. C. The advantages of the location of the laboratory for contract research are also discussed. BJORKSTEN RESEARCH LABORATORIES INC. **L6**

**Penicillin Feed Supplements.** Technical data sheet on procaine penicillin feed supplements. Research results on growth stimulation feeding, and mixing directions are included. COMMERCIAL SOLVENTS CORP. **L7**

**Pesticide Poster Kits.** Spray and dust merchandizing kits are described in this

release. The kit consists of posters and other merchandizing suggestions for the pesticide dealer. INTER-ASSOCIATION COUNCIL PESTICIDE AND APPLICATOR MANUFACTURERS **L8**

**Pumps.** Folder on a line of pumps which force liquid through plastic tubing by pressing cam operated fingers on the tubing wall. The liquid does not come into contact with the pump. SIGMAMOTOR INC. **L9**

**Rat Control.** Illustrated folder presents in simplified language and pictures methods for rat control and elimination. WISCONSIN ALUMNI RESEARCH FOUNDATION **L10**

**Refrigeration and Air Conditioning.** Illustrated booklet presents various applications of refrigeration and air conditioning equipment in industry. FRIGIDAIRE **L11**

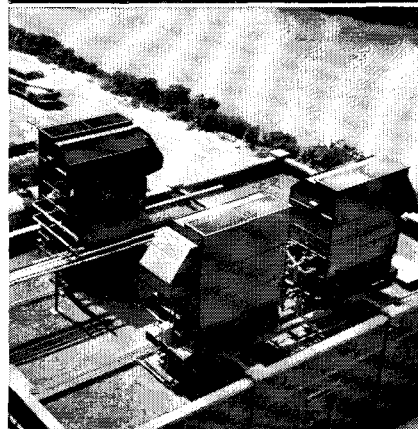
**Sources of Water.** Folder discusses basic water procurement problems, and cites examples from industrial experience in meeting plant water problems. HALL LABORATORIES INC. **L12**

**Surfactant for Superphosphate.** Technical bulletin presents basic data on a surfactant for use in superphosphate manufacture. The nonionic surface active agent possesses extremely high wetting and penetrating powers and is said to promote speedy and thorough penetration. The use of the surface active agent to produce a better conditioned product and increase production rates is discussed. MONSANTO CHEMICAL CO. **L13**

**Urea.** Folder gives some basic chemical and physical data on crystalline urea for industry, including fertilizers and feed supplements. GRACE CHEMICAL CO. **L14**

**Wetting Agent for Mixed Fertilizers.** The use of an alkyl aryl sulfonate wetting agent for mixed fertilizers is discussed in this booklet. The wetting agent reduces ageing time of superphosphate and also reduces the tendency of the bagged fertilizer to cake in storage. MONSANTO CHEMICAL CO. **L15**

## IMPROVED CONDENSING and Cooling of Reflux



### Get Better Control of Distillation Product

● Liquid or vapor temperatures are always held constant by the Niagara "Balanced Wet Bulb" control method of evaporatively cooling or condensing, which automatically varies the cooling effect proportionately to the load. The distillation product is therefore uniform throughout all changes in climatic conditions the year around; it is the same in the heat of summer as in the freezing cold of winter. Continuous maximum production is thus insured.

Non-condensibles are effectively separated at the condensate outlet, with notable sub-cooling after separation for greater vacuum pump efficiency.

NIAGARA AERO HEAT EXCHANGERS give sustained full capacity in cooling and condensing with no dependence on cooling water... eliminating problems of water supply, availability, temperature, or quality.

*Write for full information; ask for Bulletin 120. Address Dept. J.A.*

**NIAGARA BLOWER COMPANY**  
405 Lexington Ave., New York 17, N.Y.  
District Engineers  
in Principal Cities of U.S. and Canada

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

Readers' Information Service  
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY  
330 West 42nd St.  
New York 36, N. Y.

June 9, 1954

New Products and Equipment | 2 3 4 5 6 7  
Literature | 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Name \_\_\_\_\_ Position \_\_\_\_\_

Company \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

(PLEASE PRINT OR TYPE)

(Coupon valid until December 1954)