## LITERATURE AVAILABLE

Ammonia Applicator. Leaflet illustrates features of tractor drawn anhydrous ammonia machine used for drilled, or row crops. Mentions metering devices and special advantages of the applicator in field operation. Edw. J. Funk & Sons L1

Ammonia Fittings. Catalog pictures and describes line of anhydrous ammonia valves and special fittings for agricultural and industrial applications. Points out unusual features and performance of pressure relief valves. Henry Valve Co. L2

Ant Killer. Bulletin describes several species of ants, their living habits, and means of controlling them on various crops with dieldrin. Control data includes formulation, time and method of application. Shell Chemical Corp. L3

Bagging Scale. Leaflet describes features of scale used in semi-automatic bagging of grain, chemicals, and other free flowing materials. Gives weight, dimen-sions and prices. BURROWS EQUIPMENT Co.

Centrifugal Extractor. Bulletin illustrates and describes functioning of liquidliquid countercurrent centrifugal extractor. Lists advantage of the new device and briefly describes a compact pilot plant incorporating this extractor for solvent system research. Sharples Corp. Research LABS.

computers. Illustrated booklet describes principles and components of electronic data processing equipment. Compares analogue and digital computers briefly. Explains organization and operation of digital computers in recent programs. International Business Machines Corp. Computers. Illustrated booklet de-

Diaphragm Pump. A 23-page illustrated bulletin describes design features and operation of pump used also as a chemical feeder, meter, instrument, pro-portioner, or sampler. Mentions typical portioner, or sampler, Mentions typical applications in food, chemical, brewing and distillation industries. Lists capacities, sizes, and specifications. LAPP PROCESS EQUIPMENT DIVISION L7

Grinding Mill. Applications of impact type grinding mill for a variety of mate-

rials and industries are described in catalog. Also mentions bin type feeder for damp or oily solids. Includes sketch of equipment with dimensions. Pulva Corp.

Hazardous Gas Guide. Lists 433 gases, fumes, mists, and dusts possibly present in chemical operations which should be pro-tected against with gas masks. Table includes name of hazardous material, brief remark on its use or properties, limits of toxicity, and type canister specified for proper protection. Acme Protection proper protection.
EQUIPMENT Co.

Laboratory Apparatus. Features new items, including polyethylene ware, balances, colorimeter, constant-temperature circulator, glass fiber filter paper, explosion proof mixer, magnetic stirrer and many others. A 24-page illustrated brochure. Scientific Glass Apparatus Co. L10

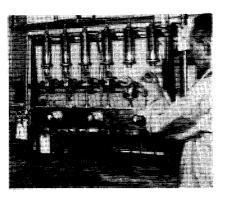
Nonresidual Insecticide. Outlines characteristics and use of spray which may be used on fruit trees, vegetables, or field crops. Kills many types of soft-bodied, sucking insects and may be used safely up to within 24 hours of picking, it is claimed. American Potash & CHEMICAL CORP.

Nutritional Biochemicals. New catalog lists over 1100 research biochemicals including amino acids, vitamin-free casein and its hydrolysate, nucleoproteins purines, pyrimidines, and others. Includes important price revisions and many new items. NUTRITIONAL BIOCHEMICALS CORP.

**Pesticide Emulsifier.** A series of agricultural emulsifiers for preparation of pesticide formulations is described. Directions for formulation of sprays with different insecticides are included. Nopco L13 CHEMICAL CO.

Seed Treatment. Advantages of seed treatment to increase germination, prevent fungus attack, and improve subsequent yields of small grains are discussed. Describes several machines for applying chemicals to grains. Panogen Inc. **L14** 

## Look who uses **GOLDFISCH** fat extractors!



- Wisconsin Alumni Research Foundati**on** (above)
- Wilson and Company
- The Borden Company
- American Can Company
- State of California Feed Control
- Schenley Distillers
- General Mills
- Joseph E. Seagram and Sons
- U. S. Department of Agriculture
- Cornell University Experiment Station

Using the Goldfisch solvent process fat extractor, you, too, get results in 2 to 4 hours that used to take all day. Due to automatic release and seal of the condensation chamber, vaporized solvent quickly condenses, thus speeding extractions.

The modern Goldfisch reclaims a high percentage of solvent . . . operates safely in open rooms . . . soon pays its way in time and money

## FREE ILLUSTRATED BOOKLET

Write today for prices and free illustrated booklet with full descriptions and installation pictures of fat, fiber and protein apparatus. Ask for booklet X-54.



Laboratory Construction Company 1115 Holmes Street Kansas City, Missouri

## 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 Products and Equipment I 2 3 4 5 6 7

New York 36, N. Y.

April 28, 1954

Literature	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Name	Position														
Company															
Street									_		<del></del>	<del></del>			
City								z	one		s	itate.			

(PLEASE PRINT OR TYPE)

(Coupon valid until October 1954)