has asked stockholders to approve a change in the corporation's name. The proposed new name is National Distillers & Chemical Corp. Stockholders are to vote on the proposal at the meeting on April 17.

#### GOVERNMENT

## USDA Realigns Utilization Research

Research and development work on the utilization of farm products is being given added emphasis in a regrouping of functions within the Agricultural Research Service, the U. S. Department of Agriculture announces.

Under this new alignment, the development of new uses for agricultural products is to be administered separately in the Agricultural Research Service under a deputy administrator for utilization research and development. Farm production research functions are also regrouped, under a deputy administrator for production research.

This regrouping of administrative responsibilities for research reflects increased emphasis in the Department on utilization research, in line with

The first world-wide study of the economics of commercial fertilizers

# The World Fertilizer Economy

MIRKO LAMER

This detailed account of each of the major producing and consuming countries also presents valuable information in the fields of soil science, plant physiology, chemistry, and manufacturing processes. Price problems and national and international agreements are discussed.

Many tables and charts. \$12.50

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Stanford, California

current economic trends and the recommendations of farm organizations, advisory committees, and other groups.

Named to the new post of deputy administrator for utilization research and development is George W. Irving, Jr., until now the ARS's deputy administrator for research. Appointed deputy administrator for production research is Theodore C. Byerly, who has been assistant director of livestock research.

Studies in human nutrition, household economics, and clothing and housing, formerly conducted in separate branches of ARS, are grouped together in a new Institute of Home Economics headed by a director, Hazel K. Stiebeling, reporting directly to the administrator. Dr. Stiebeling has been serving as director of home economics research under the deputy administrator for research.

Reporting to the deputy administrator for utilization research and development will be the directors of six divisions, replacing the four branches formerly concerned with this research. These divisions and the directors appointed so far are: eastern utilization research and development, P. A. Wells; northern utilization research and development, W. D. Maclay; southern utilization research and development, C. H. Fisher; western utilization research and development. M. J. Copley; utilization economics (director not appointed); and contracts and grants (director not appointed).

Reporting to the deputy administrator for production research will be the directors of seven research divisions; agricultural engineering, E. G. McKibben; animal disease and parasite, H. W. Johnson; animal husbandry, R. E. Hodgson; crops, M. W. Parker; entomology, E. F. Knipling; farm economics, C. P. Heisig; and soil and water conservation, C. H. Wadleigh.

Administrative responsibilities of ARS's deputy administrator for regulatory programs, M. R. Clarkson, the deputy administrator for experiment stations, E. C. Elting, and the executive assistant administrator for management, F. H. Spencer, will continue unchanged.

# **ASSOCIATIONS**

#### **Plant Protection Congress**

Plans are now being made for the 4th International Plant Protection Congress. It is to take place in Hamburg, Germany, from Sept. 8 through 15, 1957.

Among the subjects to be discussed are: fundamental research, phyto-

therapy, protection of stored products, equipment for plant protection, plant quarantine, and the organization of crop protection and legal regulations.

Further information is available from Biologische Bundesanstalt für Land- und Forstwirtschaft, Messeweg 11/12, Braunschweig, Federal Union of Germany.

#### **Aerial Applicator Survey**

The aerial applicator division of the National Aviation Trades Association has announced launching of a nationwide survey of agricultural aviation activities.

A four-page questionnaire geared to IBM analysis is being sent to aerial applicators. It asks questions about revenues, investments, type of aircraft used, work performed, charges, personnel employed, insurance coverage, chemicals used, and safety practices. This information, supplementing that available from the Civil Aeronautics Administration, is expected to be of assistance to chemical manufacturers, growers, and state and federal agencies.

### PEOPLE

# McMillan Research VP for Commercial Solvents

Graham W. McMillan has been named vice president in charge of research and development for Commercial Solvents. He had been serving as manager of development. Also named vice president was J. F. Dudley, who will be in charge of production and engineering activities.

D. S. Parham has been named general superintendent of production for American Agricultural Chemical Co. He will be in charge of all production activities except the phosphate rock mines.

James B. French of Bakersfield, Calif., has been elected president of the Agricultural Aircraft Association. New vice president is James K. Vedder of Imperial, Calif.; Milton B. Watts of Woodland was chosen secretary-treasurer.

William S. Formwalt has been appointed assistant to the vice president of Pennsylvania Salt Mfg. Co. of Washington. He was formerly associated with Davison.

George R. Vila has been elected a vice president of U. S. Rubber, and