

News of the Month . . .

Shell Chemical Starts Urea Production at Ventura

Shell Chemical announces it has brought its new urea plant at Ventura, Calif., into production. Said to be the only one of its type west of the Rockies, the plant produces the high analysis nitrogen fertilizer for Pacific Coast markets.

The urea is prilled, and guaranteed at 46% nitrogen.

The plant is adjacent to Shell's Ventura ammonia plant, its source of raw materials for the manufacture of urea.

Stauffer Expands in Granular Insecticides

Stauffer Chemical has installed a new unit to produce a broad range of granular insecticides at Omaha. The new facility will produce granular formulations of DDT, aldrin, and heptachlor.

The decision to manufacture the granular insecticides at Omaha stems from research conducted by the Corn Borer Research Laboratory, and work done at other state colleges, which indicate that DDT granular gives improved control of the corn borer.

Initially, Stauffer is manufacturing 5% DDT granular, 20% and 25% aldrin, and 20% and 25% heptachlor. The aldrin and heptachlor formulations are used for soil insects.

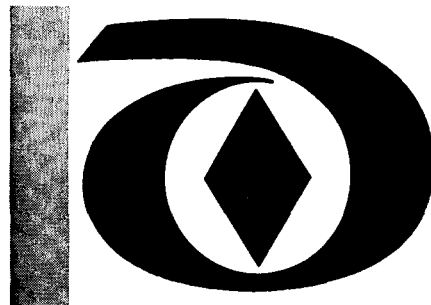
Du Pont Builds Second Unit For Nabam Fungicide

Du Pont has put a second unit into production for Parzate liquid nabam fungicide, at its Grasselli, N. J., works. The second unit doubles the company's capacity to produce the fungicide, which is used to control early and late blight of tomatoes, potatoes, and other truck crops. The New Jersey unit is expected to provide better service for customers in the North and East. The other nabam plant is at Houston, Tex.

Fabricated Metals Finishes 4 Liquid Plants

Four new plants, now in production in New Jersey, Idaho, and California, bring to a total of 90 the liquid fertilizer plants built by Fabricated Metals, Inc., San Leandro, Calif.

Plant number 90 is making aqua ammonia in Linden, Calif., for Fer-



New Trademark for Diamond Alkali

On the right is Diamond Alkali's new trademark. It will replace the old trademark (left) on all Diamond Alkali packages and advertising. The letter "d" suggests both Diamond and a chemical retort, traditional symbol for chemistry and the chemical industry

tilizers, Inc. Other plants on stream in March and April of this year include a plant for aqua ammonia and neutral mixes for Delaware Valley Chemical Co. at Swedesboro, N. J.; one for manufacture of aqua at Kimberly, Idaho, for Farm Service, Inc.; a plant for aqua and neutral mixes for Melville E. Willson Co., at Madera, Calif.

Pacific Agro Building Fertilizer-Insecticide Plant

Pacific Agro Co. of Seattle, Wash., announces that construction is now under way on its new fertilizer-insecticide plant at Sunnyside, Wash. Bob Allard, general manager, stated that the plant will be completed in time to serve eastern Washington growers with Agro insecticides, both dry and liquid, during the summer 1957 season.

In addition to Agro insecticide products, the new plant will produce Agro specialty fertilizers. Lee Fryer, manager of the plant food division, said the fertilizer plant will be in operation by midsummer and will be shipping Agro fertilizers to eastern Washington growers for late summer and fall application.

The new plant will be operated by Link Distributing Co. of Grandview, Wash., under the direction of Ray Whitcomb and Wes Farwell.

Food Research Enlarging

Food Research Laboratories, Inc. has completed negotiations for a larger building for its headquarters. The new premises, on Maurice Ave. at 58th St. in the Maspeth section of Queens, N. Y., will more than double Food Research's facilities.

According to Bernard L. Oser, director of Food Research Laboratories, the expansion was made necessary by the constantly increasing variety and amount of research that the laboratories have been called upon to conduct in the safety evaluation of food additives and new drugs. FRL also plans to enlarge further its facilities for radioactive tracer studies, product development work, and other types of specialized research in nutrition, microbiology, pharmacology, and toxicology.

At the present time, plans are being made to convert the building to FRL's particular needs. It is anticipated that this construction work will be completed by midsummer.

Olin Opens Plant Food Sales Office in Columbus

The plant food division of Olin Mathieson announces the opening of an area headquarters office at 426 North High St., Columbus, Ohio.

Local sales supervision, it is expected, will provide improved service to farmers of Ohio, Michigan, western Pennsylvania, and western West Virginia. Fertilizer grades warehoused in the area by Olin Mathieson include 11-48-0, 6-24-24, 8-32-16, 13-13-13, and other popular grades. All are available in carload or less than carload lots, in bulk or bags.

Union Carbide Shortens Name

The name of Union Carbide & Carbon Corp. has been shortened to Union Carbide Corp., it is announced by Morse G. Dial, president. Stockholders approved this change at the annual meeting on April 16.

The names of three divisions of



three to
GROW
on:

NITROGEN SOLUTIONS

AQUA AMMONIA

ANHYDROUS AMMONIA

... fertilizer material from Texaco's new midwest plant

From Texaco's new ammonia plant at Lockport, Illinois, will soon come a line of chemical raw materials to serve the growing Midwest fertilizer market: Texaco Nitrogen Solutions, Aqua Ammonia, and Anhydrous Ammonia . . . each made to exacting specifications at one of the most modern plants of its kind in the country . . . with rapid tank truck and tank car service from the heart of the farm belt.

With the start-up of the Lockport plant, Texaco will offer fertilizer manufacturers all the advantages of uniform product quality, a dependable, centrally located source of supply, and expert technical assistance.

Look to Texaco for chemicals to *grow* on.

The Texas Company, *Petrochemical Sales Division*, 135 East 42nd Street, New York 17, N. Y., 332 South Michigan Avenue, Chicago 4, Ill.



TEXACO

PETROCHEMICALS

Union Carbide have also been changed. Carbide & Carbon Chemicals Co. has become Union Carbide Chemicals Co.; Linde Air Products Co. is changing its name to Linde Co.; and Carbide & Carbon Realty Co. will be known as Union Carbide Realty Co.

Swift Reports 0 Accident Frequency Rate in First Quarter

Swift's plant food division established an outstanding safety record during the first quarter of this year, it is announced. The company's 27 plants (working a total of 873,696 manhours) experienced no disabling injuries—an accident frequency rate of 0. For the similar 1956 period, the same plants had an accident frequency rate of 9.5.

Name Change for Nat'l Distillers

National Distillers & Chemical Corp. is the new name approved by stockholders for National Distillers Products Corp. The name change proposal passed the stockholders' approval at the meeting in April, and took effect on May 1. It was chosen because it reflects the company's activities—34% of its operating profits in 1956 came from the company's chemical enterprises.

Granulation Plant In Operation in South Dakota

Crest Chemical Co. has placed in operation its high analysis mixed fertilizer plant at Watertown, S. D. The plant utilizes the Weatherly controlled granulation process, and was designed by D. M. Weatherly Co. of Atlanta, Ga.

ASSOCIATIONS

Fertilizer Solutions Group Sets Meet for November

The National Fertilizer Solutions Association has scheduled its 1957 convention for Nov. 17 to 19 at the Netherland-Hilton Hotel in Cincinnati, Ohio.

Among the topics to be discussed at this meeting are: equipment standardization, material supply outlook, additives to fertilizer solutions (pesticides, trace elements, and the new hormones to be taken up individually), and various other topics concerned with selling and customer relations. In place of the usual trade show,

supplier conference rooms are to be available for companies who sell to fertilizer solutions manufacturers.

The association has recently adopted a membership insignia, which it is urging member companies to use on their letterheads, literature, and advertising. The insignia is not a "quality seal," however.

NPFI Gets Award For Public Relations Program

The National Plant Food Institute has received the American Public Relations Association's Silver Anvil Trophy in the field of agriculture. It is awarded "for the most outstanding public relations achievement programs."

NPFI's entry featured its cooperative program with bankers and land-grant colleges.

PEOPLE

Management Switch at Olin Mathieson

Thomas S. Nichols has succeeded John M. Olin as chairman of the board of Olin Mathieson. Mr. Olin becomes chairman of the financial and operating policy committee and will continue as chairman of the executive committee. Succeeding Mr. Nichols as president of the company is Stanley de J. Osborne, who has been executive vice president in charge of the company's international operations and finance.

Mortimer W. Brenner, technical director of Schwarz Laboratories, Inc., has been appointed a vice president of the company.

Herbert N. Riley, executive vice president of H. J. Heinz Co. and for many years the head of its research and quality control division, has retired after nearly 45 years with the company. The company announced that its new research center under construction in Pittsburgh will be dedicated to Mr. Riley in recognition of his contributions to food technology and corporate administration. Mr. Riley will remain on the company's board of directors. Succeeding him as executive vice president will be Frank Armour, Jr., who has been vice president in charge of U. S. A. operations for the past three years.

Louis L. Hallock has been named assistant manager of the commercial development department of Commercial Solvents. He will direct market

development field work concerned with the company's industrial and agricultural chemicals, animal nutrition products, potable spirits, and automotive chemicals.

George M. Jemison, director of the Forest Service's California Forest and Range Experiment Station since 1954, has been appointed to the newly created position of deputy assistant chief of research for the Forest Service.

Robert E. Hulse has been named executive vice president of National Distillers & Chemical Corp., a newly created post. He has also been named a vice president of the U. S. Industrial Chemicals Division. Also named vice presidents of the USI division are Robert H. Cornwell, Alden R. Ludlow, Jr., Francis Olmsted, Stuart Schott, and William P. Marsh, Jr.

William F. Meggitt has been appointed research agronomist with the Weed Investigations Section of USDA. He will be located in the farm crops department of the Rutgers college of agriculture.

H. C. Black, associate director of research for Swift & Co., has been elected president of the American Oil Chemists' Society. Vice president is J. C. Konen of Archer-Daniels-Midland. Chosen secretary was R. W. Bates of Armour. A. F. Kapecki of Wurster & Sanger, Inc., was elected secretary.

Charles Feldberg has joined the food and beverage section of Pfizer's technical service department staff. He was formerly in development work as research food technologist with the Army Quartermaster Corps.

Gilbert M. Shull has been named to head work in fermentation chemistry, mycology, and chromatography in the biochemical research and development department of Chas. Pfizer. Heading the company's basic biochemical research will be Ben A. Sobin. Edwin J. Ratajak has been named manager of process improvement and development in the department.

Frank J. Drago has been appointed sales manager of Sheffield Chemical, an operating subsidiary of National Dairy Products Corp. His headquarters will be at Norwich, N. Y.

H. Stanley Lawton has resigned from Dewey & Almy to become vice president in charge of sales and market development for Michigan Chemi-