

News of the Month . . .

INDUSTRY

McKee Gets American Rights to German Nitrogen Process

Arthur G. McKee & Co. and a U. S. subsidiary of Frederick Uhde, GmbH, Germany, have signed an agreement which permits McKee to use the latter's chemical processes in plant construction in the U. S. Among the processes is one for ammonia and related nitrogen products. Also included are processes for carbon disulfide, formaldehyde, methanol, calcium cyanamide, magnesium metal, polystyrene, and sulfur recovery.

Under the terms of the agreement, Uhde "will do primarily process engineering, coupled with sales development, and McKee will engage in design, procurement, and construction of these facilities."

International Minerals Buys TVA Phosphate Plant for \$635,000

International Minerals & Chemical announced it is buying the Tennessee Valley Authority's phosphate plant at Columbia, Tenn., for \$635,000. The purchase includes 406 acres of land, 1.7 miles of railroad siding, and all of the plant and equipment.

Built by the Government in 1942, the plant will have a total capacity of 3000 tons of ore a day after it is rehabilitated. Rehabilitation, which is to start soon, will cost IM&C about \$700,000, according to Louis Ware, company president. Ore will come from extensive reserves in the vicinity.

American Potash Wins Safety Award

American Potash & Chemical received the Lammot du Pont Safety Plaque Award during the recent meeting of the Manufacturing Chemists' Association. The award is made to chemical companies showing the greatest improvement in plant safety over a five-year period. American Potash was winner in the classification of companies whose employees work more than 2 million man-hours annually. American Potash has also won eight other safety awards this year.

West End Chemical Acquires New Lime Deposit

West End Chemical has acquired a new lime rock deposit in Inyo County, Calif., and plans to transfer operations to the new site in the immediate future. The

new deposit, says the company, is "exceptionally" pure.

The company is also considering installation of a rotary lime kiln using natural gas as fuel. Top capacity would be 170 tons per day. Carbon dioxide resulting from the rotary kiln operation will be used in the carbonation process, thus eliminating vertical lime kiln operation. The company also announces that its new sodium sulfate will be completed soon.

New Fertilizer Mixing Plant Started at Jackson, Tenn.

Valley Hill Chemical Corp., newly incorporated, announces it will build a 15,000-ton fertilizer mixing plant at Jackson, Tenn. Construction started last month on a 31-acre site along the Illinois Central Railroad. Production is scheduled for early fall or early spring. A. G. Capps of Memphis is president of the company; H. V. Senter, vice president; and E. A. Weaver, secretary-treasurer.

Tennessee Firm Canning Whole Milk without Refrigeration

Farm Fresh Milk Products Co. of McMinnville, Tenn., plans to place

canned whole milk requiring no refrigeration on sale in all states east of the Rockies. Market tests in Tennessee preceded plans to market it through 100 food brokers.

The company is also canning chocolate milk by the same process. The company says the products have shown a minimum unrefrigerated shelf life of one year.

Paul-Lewis Labs to Distribute Yeast Cultures from Denmark

The Alfred Jorgensen Laboratory for Fermentation, Copenhagen, Denmark, announces the appointment of the Paul-Lewis Laboratories, Inc., Milwaukee, Wis., as its distributor of pure yeast cultures for North and Central America.

The Alfred Jorgensen Laboratory was founded in 1881 to supply single-cell yeast cultures to breweries all over the world.

Goodrich Chemical to Have New Cleveland Office

A three-story office building is to be built in Cleveland for the sole occupancy of B. F. Goodrich Chemical Co. The office is to be built and leased to Goodrich by Mintz Construction Co. Con-

Foreign Agricultural Service 25 Years Old

At ceremonies celebrating the 25th anniversary of the Foreign Agricultural Service, USDA, John H. Davis (at the rostrum), former USDA assistant secretary and now professor of business economics at Harvard, said that "the United States is not going to remain the residual supplier of agricultural products to the rest of the world." He added that despite our many international responsibilities we are going to seek our just share of foreign markets. Seated in the front row, left to right: True D. Morse, Undersecretary of Agriculture; Gwynn Garnett, administrator of the FAS; Rep. H. Carl Andersen of Minnesota; and Rep. Robert D. Harrison of Nebraska



News of the month

struction was to have started last month and be completed by May 1, 1956. The building will measure 90 feet by 147 feet with gross area of 52,000 square feet.

Grace's Urea Plant Completed

The first shipment of urea from Grace Chemical's nitrogen plant at Memphis, Tenn., was made early last month. Perkins Glue Co., buyer of the urea, had representatives on hand to accept the delivery in ceremonies at the plant.

Ammonia production at the \$20 million plant started in January. Urea production is expected to be at the rated capacity of 150 tons a day in the near future.

BUSINESS AND FINANCE

Glidden 2nd Quarter Income Best in 8 Years

Glidden reported an increase of 18.7% in consolidated net income for the six months ended April 30, 1955.

Dwight P. Joyce, chairman and president, said that sales of all products for the six months increased 4% over the corresponding period of the previous year, amounting to \$104,812,053, compared with \$100,820,717 a year ago.

Net income for the first six months aggregated \$3,445,684, equal to \$1.50 a share. Net income for the first half of fiscal 1954 was \$2,902,830, or \$1.27 a share.

Net income for the second quarter totaled \$2,055,137, equal to 89 cents per share, and an increase of 28.7% over the total for the same period last year. The total was the highest for any second quarter in the past eight years.

Woodbury Increases Capitalization to \$1 Million

Woodbury Chemical Co., St. Joseph, Mo., has announced that its board of directors has authorized an increase in the common stock to \$1 million. The company says the increase was necessitated by rapid growth and plans for further expansion.

Woodbury operates facilities for manufacturing herbicides, insecticides, fumigants, and liquid fertilizer. All of the company's plants are in St. Joseph.

FOREIGN

Diamond Alkali Forms Insecticide Firm in Mexico

Diamond Alkali has announced formation of a new firm, Insecticidas Diamond del Pacifico S.A. de C.V., to

manufacture and distribute agricultural chemicals in Mexico.

A group of Mexican businessmen, headed by Alfonso Robinson Bours of Ciudad Obregon, are also participating in the new venture with Diamond holding the major interest.

President of the firm is S. S. Savage, who is also president of Diamond Alkali Inter-American Corp. and Diamond Alkali International, Inc., Diamond's export subsidiaries.

Other officers are: Javier Robinson Bours, executive vice president; Alfonso Bours, secretary; Arthur W. Crossley, treasurer; Francisco Schwarzbeck, formerly of Servicio Agricola, S.A., general manager; and Oscar Gonzalez, production manager.

Located at Ciudad Obregon, Sonora, Insecticidas Diamond del Pacifico S.A. de C.V. is presently blending dust for cotton and other crops in western Mexico.

Future plans call for building additional plant capacity, including grinding facilities for sulfur and concentrates.

The firm will also distribute in Mexico such other agricultural chemicals as weed killers and liquid sprays, which are handled in Central and South America by Diamond Alkali Inter-American.

ASSOCIATIONS

Symposium on Radioactivity in Food & Food Processing

A symposium on applications of radioactivity in the food and food processing industries is scheduled for Oct. 19 to 21 at the Hotel Sheraton Plaza, Boston, Mass. The symposium is sponsored by Tracerlab and its primary objective is to acquaint members of the food and food processing industries with the past uses and possible future applications of radioisotopes in research, development, and process control.

On the evening of the first day, a banquet is planned, at which Paul B. Pearson, chief of the biology branch of AEC, will be the speaker. His topic is: the impact of atomic energy on biology and agriculture. The program for each day follows.

Oct. 19

ARTHUR K. SOLOMON, *chairman*

W. E. BARBOUR, JR. Address of Welcome.

W. C. PEACOCK. Fundamentals of Radioactivity.

C. R. WILLIAMS. Health Physics Considerations.

P. C. AEBERSOLD. The Role of the AEC in the Production and Regulation of Radioactive Material.

Spencer Shows Bank Representatives Jayhawk Works

Bank farm representatives from seven states were guests of Spencer Chemical in Kansas City recently. At a three-day program, including a tour of Spencer's Jayhawk Works, they exchanged views on the growing responsibilities of bank farm departments. Shown here is a group of the farm bankers inspecting the panelboard operation. On the left is Pete Giddings of Spencer's ammonium nitrate section at Jayhawk

