

AGRICULTURAL CHEMICALS

Mathieson today is a major factor in synthetic fertilizers and agricultural specialties, which are produced in six of the Corporation's plants.

The production of high analysis pelletized fertilizers was pioneered in the United States by Mathieson. These concentrated materials contain twice as much or more of the most needed plant foods—nitrogen, phosphate, and potash—as ordinary fertilizers. The Corporation has repeatedly increased the capacity and rate of production of its Pasadena, Tex., plant to meet the demand for these fertilizers.

For those farmers who prefer them, Mathieson also makes standard mixed fertilizers, in which the plant food ingredients are blended together mechanically. For use where balanced fertilizers are not needed, the company produces other soil-improving chemicals, such as superphosphates ammonium phosphate, sulphate of ammonia, sulphur, anhydrous ammonia and nitrate of soda. One of the newest methods of adding nitrogen to the soil is through direct application of ammonia. Mathieson has a strong position in this growing field.

A variety of insecticides, fungicides, herbicides and seed disinfectants are compounded and marketed by the company.

PHARMACEUTICALS AND RELATED PRODUCTS

The merger in 1952 with E. R. Squibb & Sons, one of the world's leading and most highly regarded drug and pharmaceutical houses, gave the Corporation a firmly established position in the drug manufacturing field.

Operating as a separate division of Mathieson, Squibb manufactures and markets four general classes of products: (1) antibiotics, (2) nutritional products, including vitamins and hematinics, (3) medical specialties, and (4) household drug products.

The major portion of Squibb's output in 1953 was comprised of the first three of these groups, the so-called "ethical" drugs, which are sold principally on prescription or for the use of members of the medical, dental, and veterinary professions. These products include nutritionals, biologicals, glandular products, anaesthetics, pharmaceutical specialties, and such chemotherapeutic agents as isoniazid for treatment of tuberculosis, and procaine amide, a cardiac arrhythmic. Squibb is one of the largest manufacturers of antibiotics, including penicillin, streptomycin and dihydrostreptomycin. Most of the anaesthetic ether used in the United States today is produced in the Squibb laboratories.

In the household products classification, Squibb manufactures and markets such familiar items as aspirin, sodium bicarbonate, mineral oil, milk of

magnesia, dental cream, tooth brushes and shaving cream.

This is a brief picture of Mathieson today. The Corporation is a diversified, yet well integrated, producer of basic and intermediate chemicals for industry and of a growing number of finished products for agriculture and the public.

DOMESTIC PLANTS

NEW BRUNSWICK, N. J. — Antibiotics, endocrines, ether, biologicals

SALTVILLE, VA. — Alkalies, chlorine, dry ice

DOE RUN, KY. — Organic chemicals, liquefied petroleum products

LAKE CHARLES, LA. — Alkalies, nitrogen products

NIAGARA FALLS, N. Y. — Alkalies, chlorine and chlorinated products, ammonia, sodium methylate, hydrazine

PASADENA, TEX. — Sulphuric acid, agricultural chemicals

BALTIMORE, MD. — Sulphuric acid, agricultural chemicals

MORGANTOWN, W. VA. — Anhydrous ammonia, methanol, organic chemicals

BROOKLYN, N. Y. — Packaged pharmaceuticals, medicinals, home necessities, toiletries, cosmetics

LONG ISLAND CITY, N. Y. — Collapsible tubes

NORTH LITTLE ROCK, ARK. — Sulphuric acid, agricultural chemicals

McKAMIE-MAGNOLIA, ARK. — Sulphur recovery

McINTOSH, ALA. — Chlorine, caustic soda

BOSSIER CITY, LA. — Sulphuric acid

PORT ARTHUR, TEX. — Sulphuric acid

BEAUMONT, TEX. — Sulphuric acid

HOUSTON, TEX. — Refined sulphur

WILLIAMSTON, N. C. — Agricultural chemicals

PHOENIX, ARIZ. — Agricultural chemicals

LEBANON, PA. — Mixed fertilizers

ROCHESTER, N. Y. — Automotive specialties and fine chemicals

ATLANTA, GA. — Insecticides

BROOKLYN, N. Y. — Insecticides

E. OMAHA, NEB. — Insecticides

ELKTON, MD. — Insecticides

FOREIGN MANUFACTURING PLANTS OR LICENSEES

MONTREAL, CANADA; MEXICO CITY, MEXICO; HAVANA, CUBA; CALI, COLOMBIA; LIMA, PERU; BUENOS AIRES, ARGENTINA; MONTEVIDEO, URUGUAY; SAO PAULO, BRAZIL; LIVERPOOL, ENGLAND; PARIS, FRANCE; BRUSSELS, BELGIUM; ROME, ITALY; ATHENS, GREECE; ISTANBUL, TURKEY; BARODA, INDIA; MANILA, REPUBLIC OF THE PHILIPPINES.