New Ansul Plant Attains Capacity Production

A new chemical plant, capable of producing 20,000,000 pounds of weed-killing organic arsenicals a year, is now operating at capacity, Robert C. Hood, president of The Ansul Co., Marinette, Wis., announced recently.

The new $750,000 plant began production about March 1, and is expected to operate at capacity until the end of the selling season late this summer, Hood said.

Plant product is monosodium methanearsonate (MSMA) in a variety of forms, and sold under the name of Ansar-170. The company reports it to be particularly successful in the control of johnsongrass and other weeds in the cotton fields of California and southern cotton states, without sterilizing the soil or damaging crops.

Daxtron Is New Dow Herbicide

Discovery of a new, highly active weed and grass killer described as a systemic herbicide with potential applications for both industrial and agricultural uses has been announced by The Dow Chemical Co., Midland, Mich. The new product has been trademarked Daxtron.

Dr. E. R. Laning, of the Dow field research station, Davis, Calif., said further research and development is needed to fully define the material's potentials. Laning said work to date has indicated that Daxtron is especially effective for the control of grasses, although johnsongrass appears a tolerant problem species.

Daxtron is absorbed in phytotoxic amounts by both roots and foliage. Dow research indicates that the material has a moderately long residual life in soil but is subject to moderate leaching in coarse-textured soils under high-rainfall conditions.

Extensive toxicological testing indicates that application at rates used for vegetation control pose no hazard if simple precautions are taken to prevent ingestion and prolonged exposure to spray mist.

A new, one-piece, 200-gallon spray tank said to be virtually indestructible has been introduced by the Century Engineering Corp. Named the Poly No. PT-200, the tank weighs one-third less than steel tanks of same size and will handle all kinds of chemicals. More details can be obtained from Century Engineering Corp., Cedar Rapids, Iowa, 52401.

Sevin Is Subject of Folder

An illustrated folder discussing application of Sevin carbaryl insecticide for insect control on turf, trees, and grounds was recently released by the Olefins Div., Union Carbide Corp. The folder explains why Sevin provides an answer to insecticide drift and residue problems encountered by custom spray operators, park superintendents, and municipal authorities.

Copies of the folder may be obtained from Olefins Division of Union Carbide Corp., 270 Park Ave., New York, N. Y. 10017, by requesting booklet F-41198.

Green Lawn Testing Service
New for Turf Managers

Availability of professional soil testing for turf managers has been announced by Green Lawn Laboratories of Skokie, III.

Designed for turf maintenance companies, parks, golf courses, industrial grounds, and similar installations, the tests include recommendations of specific fertilizer or pesticide procedures, or other practices to help improve problem turf areas. Green Lawn agronomists will test soil and plant samples for a fee and recommend action based on test results, according to Green Lawn's Donald Arenberg.

A supplementary service offered turf professionals is the custom formulation of fertilizers and pesticides to fit specific needs as determined by tests.

More information is available from Green Lawn Laboratories, 4944 Main St., Skokie, Ill.