

## Natural Aquatic Conditions Simulated By EPA

The U. S. Environmental Protection Agency put into operation in March a unique \$1 million environmental simulator that is expected to provide scientists with a significant new tool for studying the movement, fate and impact of pollution on rivers.

Known as "AEcoS," which is short for Aquatic Ecosystem Simulator, the facility will bridge the gap between laboratory experiments and uncontrolled field studies.

AEcoS is the result of 10 years of research, design, and construction by the National Pollutants Fate Research Program at EPA's Southeast Environmental Research Laboratory (SERL) in Athens, Georgia, which will operate the new facility. The simulator will be dedicated March 7 at Athens, in ceremonies attended by congressmen, EPA, State and local officials.

The concept of Dr. Walter M. Sanders, who heads the pollutants fate research at SERL, AEcoS is a channel of water housed in an environmental chamber controlled

and monitored by a computer system. Computerization will permit researchers to maintain precise controls over light quality and intensity, air and water temperature, humidity, and water quality.

## Cutrine Granular Algaecide Registered By EPA

Applied Biochemists, Inc., has been granted registration by the Environmental Protection Agency for Cutrine Granular, a copper complex algaecide, to control chara, nitella and other forms of bottom-growing algae.

The product is simply a granular form of Cutrine which is registered for use in potable water reservoirs; fish, fire and farm ponds; lakes and fish hatcheries. Cutrine Granular drops rapidly to the bottom and then releases the copper ions directly around and onto the algae.

Chara particularly is difficult to control with liquid algaecides. It is a hardy plant, most often encrusted with lime, thus the common name of "stonewort." By applying Cutrine Granular, the active ingredient can be put in direct contact with the plant.

Cutrine Granular is applied at the rate of 100 pounds per surface acre of water to be treated, and can be dispersed by using a dry spreader or by hand. The material will also be effective against filamentous algae at the time the plant is developing at the water bottom.

## New Distributor Added By Kohler Co.

Kohler Co. has appointed one new engine central distributor and has assigned additional area to a second distributor.

The new engine distributor is Charlie C. Jones, Inc., Battery & Electric Company, Phoenix, Arizona, who will be responsible for Kohler engine sales and service throughout Arizona. Cecil Mentzer is president of the firm.

Spencer Engine & Magneto, Inc., Tampa, Florida, which has been serving all of northern Florida except the western tip, has been assigned southern Florida as an additional responsibility. Fred E. Spencer is chairman of the board and president.

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