

• *New Literature*

Well-illustrated brochure describes unique chemically inert fittings for $\frac{1}{8}$ " and $\frac{1}{16}$ " Teflon tubing. Includes connections to metal pipe, glass tube and syringes, as well as "T" and "X" joints. All fittings are designed with zero dead volume to prevent mixing. All have a pressure rating of 500 psi when connected by hand without tools. (2743 Eighth Street, Berkeley, Calif. 94710.)

HEWLETT-PACKARD COMPANY today announced the development of a self-contained electronic calculator that is the size of a typewriter, yet "can outperform some computers." The new 40-lb electronic calculator is entirely self-contained. Single-key functions never before found on calculators include hyperbolics, trigonometrics, and coordinate transformations. Pushbutton programming needs no special language. Conditional qualifier keys produce looping and branching programs. These make decisions while calculating, much as computers do. Priced at \$4900, the calculator will be available for delivery in early September.

BIO-CAL INSTRUMENT COMPANY announces the availability of its automated, sequential amino acid analysis system that will operate completely unattended and will perform as many as ten protein hydrolysate samples in a 24-hour period. The system combines: the new Bio-Cal 200 Amino Acid Analyzer; the new Bio-Cal 20 Loop Automatic Sample Injector; the new Bio-Cal single column system for protein hydrolysates.

State Water Pollution Programs Growing with Federal Aid

Bigger administrative expenditures are on tap this year by state and interstate water pollution control agencies, says Commerce Clearing House.

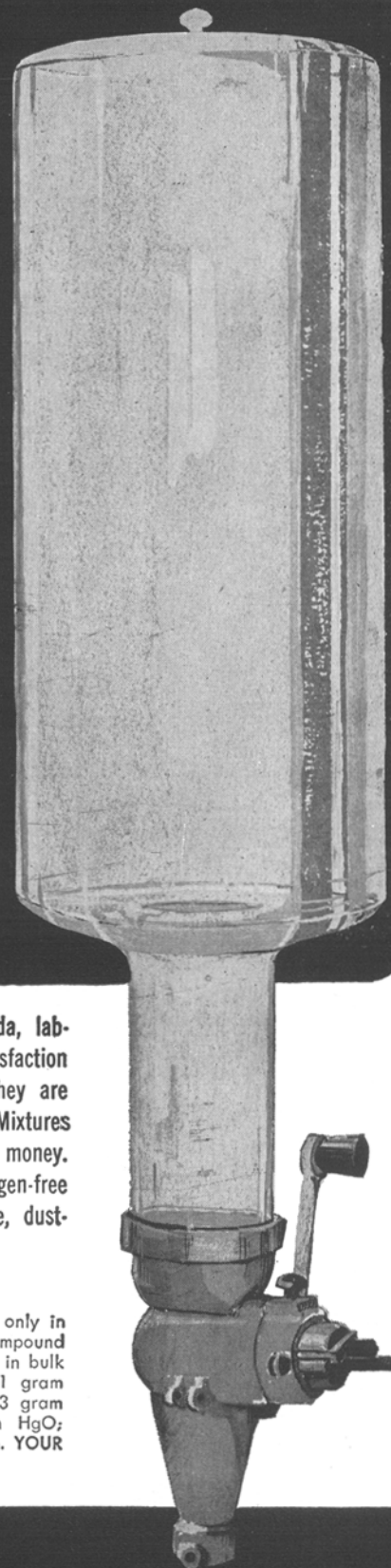
Such expenditures, bolstered by federal grant assistance, will rise to an estimated \$33 million, up sharply from the \$22 million in such aid chalked up for fiscal 1967.

The additional funds, both from federal and state sources, are being used to expand such program activities as inspection, enforcement, training and technical assistance to local water pollution control agencies.

Beefing up of these state and interstate programs is a result of a doubling of federal grants for this purpose—from \$5 million to \$10 million—plus an additional \$6 million from the states.

Federal grants at the \$10 million level were authorized for fiscal years 1968 through 1971 by the Clean Waters Restoration Act of 1966.

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