new products

Microscope cleaning and repair kit provides everything needed to service school laboratories with the kind of preventive maintenance that should be performed on a year-to-year basis. The kit will keep all instruments at optimum performance, and will offset the wear and tear of normal student use. Special tools and accessories have been designed for servicing all makes and models of microscopes. The kit contains proper lens cleaners to restore bright, clear images, a new device for rapid routine cleaning of objectives and eyepieces. Also included are a specially formulated lubricant to maintain peak slide efficiency, and proper tools to adjust focusing knobs. mirror illuminator mounts, nosepiece rotation, rack and pinion slippage, and inclination joints. A manual shows the instructor or student how to perform all necessary adjustments to restore or repair microscopes.

Central Scientific Co.

Circle No. 140 on Reader Service Card

Brainwave analyzer is a real-time EEG computer designed for professional needs. Its many inputs and outputs provide a link to a tremendous variety of recording, monitoring and feedback instruments. A special feature makes it ideal as a teaching instrument—through it one can easily learn to distinguish one's own, individual brainwave sounds and apply this knowledge to an AM-FM home trainer. Catalog available on a full line of biofeedback tools.

Aquarius Electronics

Circle No. 141 on Reader Service Card

Electronic filter improves analytical measurements in chromatography and spectroscopy by eliminating unwanted electrical noise without distorting the output peak waveform and without affecting proper quantitation. Integrated circuit electronics make it possible to remove baseline noise and to electrically isolate them to eliminate ground loops and other electrical interferences. The unit can be used on all gas chromatographs equipped with any detector including thermal conductivity, flame ionization, electron capture, cross section, and others.

Spectrum Scientific Industries

Circle No. 118 on Reader Service Card

Air pollution measurement system includes a battery operated air sampling pump, midget impingers for collection samples and a series of inexpensive chemical test modules for measuring the amounts of the air pollutants present. The portable sampling pump is light weight and is contained in its own durable carrying case. It provides forty-eight hours of continuous sampling, and an inexpensive, disposable power supply system which eliminates down time lost for battery recharging. The chemical test modules are available as individual units and as combination outfits. Testing units are available

for carbon monoxide, nitrogen dioxide, sulfur dioxide, total oxidants, ammonia, hydrogen sulfide, lead and chlorine.

La Motte Chemical Company

Circle No. 142 on Reader Service Card

Microscope slide storage system requires a minimum of space. The system consists of polypropylene slide holding frames, clear acrylic storage racks, and a storage box. Numerous combination possibilities are offered and identification on each frame and slide affords easy inspection. All slides are handy and accessible and the system lends itself to systematic storage of slides.

Bel-Art Products

Circle No. 143 on Reader Service Card

Metric conversion aids are precise and easy to use and are designed to meet the growing demand in this country for metric measuring. The line includes calculators and scales which provide a rigid plus and minus tolerance for absolute accuracy. Scales are durable and their oval shape permits use for both pencil and ink work. The calculator series provides for metric conversion in area, volume, mass, force, pressure, stress, work, energy, heat power, capacity, temperature, viscosity and torque.

Universal Supply Co.

Gelman Instrument Co.

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Data handling equipment for the laboratory is inexpensive, helps eliminate elaborate calculations and serves as a compact, highly reliable, direct display of data in %T, OD, or concentration. Another unit provides not only visual display of data but also a permanent printed record. It will print automatically or on command.

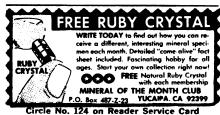
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Hi Combustion fuel additive, when poured into an oil tank, will provide up to 20% more fuel economy. The additive emulsifies moisture that accumulates from condensation in every fuel tank, and burns it with the oil. It prevents the formation of carbon and "caking" in nozzles, keeps filters, strainers, nozzles clean, and reduces soot; thus the assurance of the burner giving maximum operation with top efficiency. Most importantly, when burner nozzles and screens are kept clean, perfect combustion results in more heat from less oil.

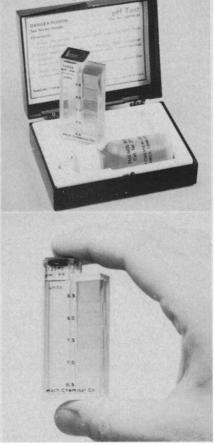
Sudbury Laboratories

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