

New Products

Lab technique instruction units cover such procedures as making serial dilutions, use of a syringe-type automatic pipettor and how to titrate using a burette. Each unit consists of slides or a filmstrip, an audio cassette and student workbooks, designed for either independent work or guided instruction.

Communication Skills Corp.
Circle No. 157 on Reader Service Card

Dual-trace oscilloscope is low-priced while offering 10-MHz bandwidth, 10-mv/cm sensitivity in 12 ranges to 50 v/cm and sweep speeds ranging from 1 microsecond to 100 ms.

Thornton Associates Inc.
Circle No. 158 on Reader Service Card

Cheesemaking and carnivorous plants are the subjects of two biology study kits aimed at elementary and junior high school students. Plant kit (a "development in plants" unit is also available) includes plastic greenhouse and growing plants.

Redco Science, Inc.
Circle No. 159 on Reader Service Card

Science in a shoebox describes the format of a series of elementary science kits that deal with such topics as estimations, dimensions, balance, reflections, static, music and optics.

Eduquip-Macalaster
Circle No. 160 on Reader Service Card

Audio-visual materials on a variety of technical topics are the subject of a 44-page catalog that ranges from "Clinical Enzymology" to "Aspects of Liquid Scintillation Counting". Units include cassettes, slides and a transcription of the narration. Some units available in French, German and Spanish.

Beckman Instruments, Inc.
Circle No. 49 on Reader Service Card

Pocket radiation survey meter can be used to examine packages or cargo, as well as to provide an audible personal exposure alarm. Range is from 1 mr/hour to 1 R/hour.

Atomic Products Corp.
Circle No. 50 on Reader Service Card

Electronics tool kit includes screwdrivers, adjustable wrench, wire-stripper, 2 alignment tools, miniature soldering iron and other items, in zipper case.

Jensen Tools and Alloys
Circle No. 161 on Reader Service Card

Band clamps to fit unusual shapes as well as conventional ones are described in a catalog which also lists a variety of accessories and related items.

LCA Laboratories
Circle No. 162 on Reader Service Card

Portable pH lab runs on common AA batteries and includes meter and probe, two buffer solutions and a water solution for flushing the probe clean, all self-contained in a polypropylene carrying case.

Delta Scientific Corp.
Circle No. 56 on Reader Service Card

Hazardous gas monitor can be worn on belt, sounds an audible alarm in the presence of dangerous concentrations of such toxic gases as hydrogen sulfide, carbon monoxide and ammonia, or explosive gases including most hydrocarbon gases such as methane, propane and ethanol.

Dynamation, Inc.
Circle No. 51 on Reader Service Card

Instrument cleaning system scrubs pressure gauges, transducers and other closed-end instruments by means of flash-boiling of Freon, which produces fluid velocities high enough to carry away both dissolved contaminants and solid particles.

King Nutronics Corp.
Circle No. 52 on Reader Service Card

1,000 windy watts can be produced by a working 8-foot windmill, which can be constructed for an estimated \$250-\$350 worth of materials. Plans, blueprints and a materials list are available, for 2-foot and 4-foot models as well.

Edmund Scientific Corp.
Circle No. 163 on Reader Service Card

Ultraviolet spectrophotometer is available in three models, each with a 10-nm spectral slit for high resolution: a digital visible-light version covers a 340-1,000-nm wavelength range, while metered and digital UV-visible models span 200-1,000 nm.

Bausch & Lomb
Circle No. 53 on Reader Service Card

Instrumentation amplifiers include zero-suppression model providing high input impedance with short-circuit-proof low-impedance output. Differential model includes self-contained power supply and is aimed at all DC instrumentation amp requirements, such as driving galvanometers, multiplexers etc.

Incor
Circle No. 54 on Reader Service Card

Controlled-temperature equipment is the subject of a catalog which includes dry-block thermostats, circulators and a line of controlled-temperature bath ranging from -35 degrees C. to +300 degrees C.

Bench Scale Equipment
Circle No. 55 on Reader Service Card

Plant cancer is the subject of an introductory classroom study kit, consisting of an audio cassette, slides, nutrients, study guides and other equipment, including a card which can be redeemed for a sample of *Agrobacterium tumefaciens*, the plant organism under study.

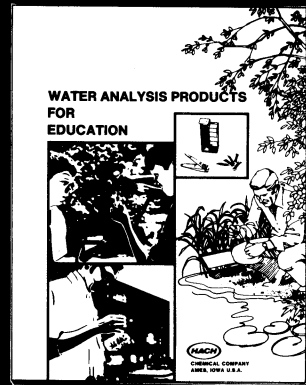
Kemtec
Circle No. 164 on Reader Service Card

Water pollution apparatus ranging from test kits to stills to an arsine generator is described in a free brochure covering a variety of equipment applicable to EPA-approved test procedures.

Wheaton Scientific
Circle No. 57 on Reader Service Card

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New Buyer's Guide Of Teaching Materials For Aquatic Ecology



It's Hach Chemical Company's new water analysis products catalog. It's must reading for biology, general science and chemistry instructors in high schools, colleges and universities.

You'll get numerous "hands on" ideas to make lesson plans more interesting than ever. Both portable test kits and laboratory tests are featured. You'll see everything necessary for running simplified chemical, biochemical and bacteriological tests for water pollution and wildlife studies. Hach kits are ideal for group investigations of streams, rivers and lakes.

The catalog is complete with detailed test specifications and "how-to" reference chart. It's 24 pages in full color.

ORDER YOUR FREE COPY TODAY!



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