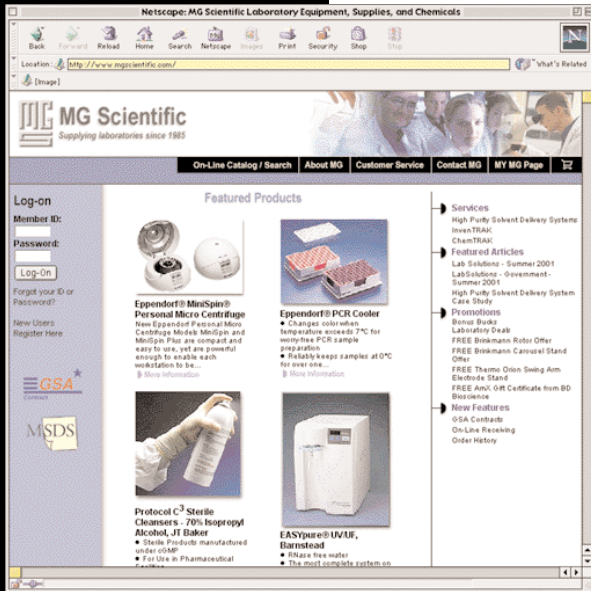




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Process Samples Faster, without Sterilizing, in Stomacher® Lab Blenders

With the Stomacher® Lab System, samples are processed in sterile bags, so there's no equipment to sterilize or clean up between sample processing. Pressure is applied outside the bag to blend the sample; bacteria can be extracted in just 30 seconds. Lab productivity increases by eliminating the sterilization step, and operation is quiet.

The various models can handle sample sizes of 5 mL to 3500 mL. Certain models have very specialized uses, though the variety of features available ensures that there's a model for almost any size or type of lab.

Small Sample Sizes

The Stomacher® Model 80 is ideal for labs that use smaller sample sizes, from 5 to 80 mL. It's smaller than the other models, so a good choice for a lab that's short on space.

The Stomacher Model 400C handles medium sample sizes, from 80 to 400mL and features a paddle design for crushing and stirring samples. It includes programmable timer and paddle speed functions and makes sample processing a snap with its "hands-free" auto-run feature.

Larger Sample Sizes

For blending large samples up to 3500 mL, Stomacher® Model 3500's paddle action is great for blending powders, chocolates and pathological samples. Clinical labs, food processors and a variety of industrial laboratories can save time with this model.

Trichinella Tests

Specifically designed to test pork for trichinella is the Stomacher® Model 3500T. Temperatures are maintained at 40°C while

stomaching, heating and enzymatic digestion procedures take an hour. Microscopy samples are provided quickly and inexpensively.

Cryptosporidium and Giardia Parasites

Extracting Cryptosporidium and Giardia parasites is efficient and economical with Stomacher Model 3500W. There's a large blending area for water sampling filters.

Find out more about which model is right for your needs at: www.mgscientific.com.
 Search by product name = Stomacher



Wide Variety of B&J Solvents with Many Packaging Options

Though solvents represent a small portion of the material costs in a laboratory, it becomes very expensive if their purity is questionable. With a consistently reliable solvent, you can focus on your procedures and results and not worry about the impact of an unstable solvent is affecting your results.

Outstanding Consistency

Burdick & Jackson manufactures high purity solvents that are used in a variety of industries, including food, pharmaceutical, chemical, biopharm, environmental and petrochemical. The company has established internal quality controls that ensure consistent purity for its solvents and reagents. Lot-to-lot consistency is outstanding. Whatever your solvent needs, you can probably find solutions with B&J products.

Packaging Options

There is a wide selection of solvents and reagents available from Burdick & Jackson. All of these products are offered in a variety of packaging options, from standard glass bottles, to PVC-

coated bottles to metal cans and drums, to the newest, extremely convenient option, SSPDS containers. SSPDS is a stainless steel container that contains the solvent under pressure. Once it is empty, the container is simply refilled and returned to the lab. The SSPDS is one of the options provided with the MG High Purity Solvent Delivery System. See the article below to learn more about the SSPDS container system.



B&J Solvent Choices

The applications for B&J Solvents include: HPLC, gas chromatography, pesticide residue analysis, spectrophotometry, combinatorial chemistry, biosynthesis, oligonucleotide synthesis, applications requiring ACS reagent grade solvents like dichloromethane, acetonitrile, methanol, trace analysis at or below the part-per-billion level, specialty organic synthesis and preparative scale liquid chromatography.

Find your Solvent

The easiest way to find your choices in B&J solvents is to go to www.mgscientific.com and search for your solvent by name.

MG High Purity Solvent Delivery System

With the MG High Purity Solvent Delivery System, solvents are delivered to your laboratory by MG Scientific in stainless steel containers under pressure. Once the containers are empty, MG picks them up, refills them and returns them to the lab, as often as necessary.

The containers are available in a variety of sizes, ranging from 4 liters to 1250 liters. They can be placed in individual labs or accessed by several labs through a system of stainless steel pipes that are configured and installed just like pipes for a lab's high purity gas system.

Because the system is completely contained, there is no risk of solvent contamination until it is actually dispensed in the lab. With pipes feeding into a fume hood, dispensing the solvent is safe and convenient.

System Installation

MG Scientific experts will determine system requirements and recommend a specific system for the installation. Once the plan and budget are approved, MG makes all arrangements for installation and supervises the entire process.



Why Use the MG System?

Employee Safety - The system reduces employee exposure hazards and eliminates concern for glass container breakage.

Product Purity - The risk of solvent contamination is almost eliminated with a closed system. Shelf life is extended for at least two years without solvent degradation, even though the container is accessed for dispensing solvent.

Packaging Waste - There are no glass bottles, styrofoam or cardboard to dispose. Without bulky packaging, storage space is maximized.

Convenience - It's not necessary to move heavy cases of solvent from storage room to lab. Just press a button.

Call today for your free MG assessment 800.343.8338



FREE Gifts with purchase



Purchase a pH or pH/ISE Meter Package and receive a free Swing Arm Electrode Stand plus free Pints of pH 4,7,10 Buffer and Storage Solution and an Electrode Storage Bottle as a free gift from Thermo Orion!

**OFFER CODE =
FREE Electrode Swing Arm Stand**

Easy Measuring with Orion Meters

Orion offers several meters to measure a range of variables: pH, mV, conductivity, salinity, TDS, resistivity, FET and temperature. The meters include features that help capture and retain measurements as easily as possible. Buy one before March 31, 2002 and you'll receive a free Swing Arm Electrode Stand plus free Pints of pH 4,7,10 Buffer and Storage Solution and an Electrode Storage Bottle!

Simultaneous Measurements

Model 550A is a dual channel, multiparameter meter that allows both channels to be monitored at the same time in just one beaker. You select the measurements, and the data can be logged automatically.

The Dual Channel 720A uses up to five standards for calibration, and contains dual electrode inputs for two simultaneous measurements.

Orion Models 370 and 350 feature simultaneous display of pH, mV or RmV (ORP), and temperature. Model 370 includes Basic ISE (concentration) capability.

Expand to Seven Channels

The Multi-Channel 920A is compatible with the Orion Model 607 Electrode Switchbox to expand the meter to include up to seven channels. This model contains advanced features for ISE measurements and automatic blank correction feature that automatically corrects concentration results for background ion levels. It features high and low alarm limits.

User Prompting

Orion Model 520A and Dual Channel Model 525A are loaded with advanced pH measurement features and advanced user prompting to simplify measurements. Choose between three point autocalibration or manual calibration.

**Find out more about Orion Meters at:
www.mgscientific.com.**

Search by product name = pH meters.

Microflex: A Glove for Every Situation



Evolution One

Low modulus latex for less hand fatigue and manual dexterity. It has a polymer coating for greater glove consistency. Longer and thicker than typical exam gloves for greater protection over the wrist and arm. Powder free and protein rated.



Micro One

Lightly powdered latex exam glove. It is thicker and longer than the typical exam glove, resulting in greater protection. Manufactured with the triple leach process and processed specially to reduce total glove powder content. Test values measure below proposed federal performance guidelines for maximum allowable powder content.



Diamond Grip

Powder-free latex exam glove that is textured for enhanced wet and dry gripping. Provides an exceptional balance of performance, comfort and durability. Controlled manufacturing process for greater product consistency.



NeoPro

Powder-free chloroprene exam glove. An alternative to natural latex. The barrier performance of a synthetic glove with comfort, fit and feel of natural rubber latex. Textured for a more secure grip.



Nitron One

Lightly powdered nitrile exam glove. 100% synthetic, not made from natural rubber latex. Longer and thicker than typical synthetic disposable gloves for greater overall and wrist protection. Textured for enhanced wet and dry gripping. Lightly powdered with absorbable cornstarch (USP) for easier donning.



Supreno

Powder-free nitrile exam glove. 100% synthetic, not made from natural rubber latex. Fully textured surface for a better grip. Produced using a totally powder-free manufacturing process. Exceeds ASTM synthetic glove standard.

**Find out more about Microflex at: www.mgscientific.com.
Search by manufacturer name = microflex.**

Did You Know? Know?



MG Scientific has developed a program called invenTRAK, which is designed to simplify the inventory process and keep your storeroom on track.

How does it work?

MG meets with you to assess your on-hand levels and to discuss your delivery and storage needs. MG then sets up initial inventory levels and stock requirements. Subsequently, these levels will be maintained and replenished by MG Scientific, using either physical inventories or a bar code system.

Benefits

You save time—your personnel are not checking inventory—and money, through efficient inventory management.