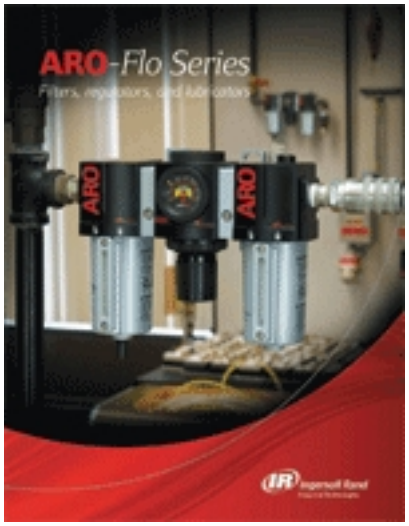

Upgraded Line Of Filters, Regulators, Lubricators

ARO Fluid Technologies offers an expanded and improved ARO-Flo Series of filters, regulators and lubricators (FRLs) for pneumatic tools and equipment. Their new, completely modular designs ease assembly and allow for additional customization. They come in four series for optimal fit to the application and tools used; T-brackets and panel nuts that previously were optional are now standard; new integral gauge fans allow operators to quickly monitor pressure.

Although a number of new safety features have been incorporated into these FRLs, a full line of accessories that promote safer working environments also is available.

ARO Fluid Technologies
An Ingersoll-Rand business
Davidson, NC

For more info, enter 32 at www.LMTfreeinfo.com

No Cleaning Or Priming With These High-Temp Threadlockers

Henkel offers two new Loctite® threadlockers that withstand consistent operating temperatures up to 360 F. Curing consistently and thoroughly without cleaning, they tolerate oils and lubricants typically found on "as received" threaded fasteners. They also cure without primers on plated, aluminum, stainless and chromated fasteners. Loctite 243™ is a medium-strength threadlocker that can be disassembled using standard hand tools. Loctite 263™ is a high-strength product for applications where permanent assembly is required. Both products provide a leakproof, corrosion-free seal, and prevent fastener loosening due to temperature-induced expansion and contraction.

Henkel Corp.
Rocky Hill, CT

For more info, enter 33 at www.LMTfreeinfo.com

Next-Day Delivery Of Custom Seals

Hercules Sealing Products' "Same Day Seals On Demand" program can provide custom seals, manufactured on the day of order. The product is shipped via UPS red service for guaranteed next-day delivery. Styles include piston, rod and rotary shaft seals, wipers, back-up and guide rings in over 125 standard profiles. Custom profiles are available within a few days.

Hercules Sealing Products
Clearwater, FL

For more info, enter 34 at www.LMTfreeinfo.com

Aerosol Spray For Leak Detection

CRC's Leak Detector allows simplified detection of gas and air leaks in pipes and pressurized systems. It works by forming highly visible bubbles over the point of leakage. This non-flammable, water-based formula contains no oils, silicones or harmful solvents, and the 20-oz. aerosol package enables fast and easy application with no waste or spillage. The product can be used on a variety of surfaces for almost all types of gas. Its "no-odor" formula is NSF P1 Registered for use in meat and poultry plants.

CRC Industries
Warminster, PA

For more info, enter 35 at www.LMTfreeinfo.com
Simply & Accurately Measure % FAME In Your Diesel Fuel

Diesel fuel containing up to 5% biodiesel meets the ASTM D975 standard, which does not require disclosure of the biodiesel level. A2 Technologies' method for determining contamination levels of % FAME in diesel fuel utilizes the company's PAL FTIR analyzer, a sensitive transmission IR sampling interface as specified in EN 14078, and the universal algorithm and sample set specified in ASTM D7371.

A2 Technologies
Danbury, CT

For more info, enter 36 at www.LMTfreeinfo.com

Motor Brakes With Oil Shear Technology

According to Force Control Industries, the company's MagnaShear motor brake with oil shear technology stands up well in a range of demanding applications. Proven oil shear technology offers a number of benefits: It transmits torque between lubricated surfaces, thus eliminating wear on friction surfaces. A patented fluid recirculation system dissipates heat, a common problem in dry braking systems. The technology also provides a smooth "cushioned" stop that reduces shock to the drive system. These motor brakes are well suited for operations where a motor is reversed each cycle, including loader/unloader conveyors, pallet-return conveyors, pallet turnover, load spade assembly and unloader assembly.

Force Control Industries

Fairfield, OH

For more info, enter 37 at www.LMTfreeinfo.com

Continuous Thermal-Fluid/Hot-Oil Filtration For Asphalt Plants

Liquid Process Systems' patented Vector Series Model VB10C Thermal Fluid Filtration System was developed specifically for hot- and warm-mix asphalt and associated plants. According to the manufacturer, it continuously filters contaminants on a side-stream basis down to 10 microns. System flow and pressure available from the plant process is used to recirculate thermal fluid or hot oil from the pump discharge through the filter. Clean fluid is then returned to the suction side of the pump.

Liquid Process Systems, Inc.
Charlotte, NC

For more info, enter 38 at www.LMTfreeinfo.com

Bearings For Harsh Washdown Conditions

Dodge® Ultra Kleen ball bearings from Baldor provide extended life in the harsh washdown conditions typically found in the food and beverage industry. They feature the QuadGuard™ sealing system with a triple-lip seal (which offers three points of contact, keeping lubricants in and contaminants out) and a rubberized flinger that provides another barrier to contaminants. The ball retainer, or Maxlife™ cage, has a two-piece design that creates a grease compartment around each rolling element, affording constant contact between ball and grease. The bearings come in stainless steel and polymer housings with all-stainless steel inserts.

Baldor Electric Company
Fort Smith, AR

For more info, enter 39 at www.LMTfreeinfo.com

Protective Eyewear For Light Industry

Uvex VersaPro protective eyewear's lightweight, streamlined design is well suited to light industrial applications, such as machine operation and manufacturing tasks. The products feature tough anti-
scratch and anti-fog coatings, and bendable temples and nosepieces for a customized fit. This eyewear meets the ANSI Z87.1- 2003 (high-impact) and CSA Z94.3 safety standards, and comes with a lifetime frame guarantee.

Uvex
A business of Sperian Protection
Smithfield, RI

For more info, enter 40 at www.LMTfreeinfo.com