

Mixing Systems Brochure

The brochure describes Pulsair's mixing systems that release sequential pulses of air or gas to mix tank contents. Systems are adaptable from a single 55-gallon drum to multiple 1 million gallon tanks and can be managed from a central control unit. Pulsair mixers are currently in use worldwide in the petroleum, lubricant, wastewater, food and wine industries. AUTOMATION

Pulsair Systems Inc. Tel (800) 582-7797 www.pulsair.com

Reader Service Number 175

Measure Color...Measure Quality

The UltraScan VIS spectrophotometer measures both reflected and transmitted color, and meets CIE and ASTM guidelines. As recommended by the CIE, spectral data is measured, and tristimulus color calculations are performed, from 360 to 780nm. Its light source is controlled in the ultraviolet region for the accurate measurement of whitening agents. APHA, Saybolt, Gardner, ASTM D 1500, Yellowness, Whiteness and Haze can be measured. The systems sphere geometry virtually eliminates errors introduced by sample haze.



HunterLab

HunterLab, Tel (703) 471-6870, www.hunterlab.com, info@hunterlab.com

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Nonhazardous, Compliant Antifoaming Agents

A brochure highlights the company's foamcontrol services. The TA Series silicone antifoam agents conform to EPA, FDA and USDA regulations and are categorized as nonhazardous.

Taylor Chemical Co 800-822-4460 www.taylorchemical.com



Particulate Monitors for Stacks and Baghouses

- Simple to use
 - Rugged and Reliable
 - Ideal for EPA MACT



The EM Series particulate (dust) emission monitors, baghouse leak detectors and process flow monitors employ field-proven inductionsensing, protected-probe and automatic self check technologies to provide high reliability and simple operation. Instruments are ideal for harsh applications including chemical, coal, cement, steel, carbon black, smelters, kilns and dryers. Benefits include stack monitoring, detecting emissions before they are visible, eliminating cleanup costs, preventing the escape of valuable powders and protecting downstream equipment such as blowers and HEPA filters.

Contact FilterSense: (978) 927-4304, www.filtersense.com

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Thermal Components

Tempco's 864 page, 35th Anniversary catalog offers Electric Heaters, Temperature Sensors, TEC Temperature Controls, Turnkey Process Heating Systems and related Accessory Items. New products include Gemini® Twin Bore Quartz Tube Heaters, Cool TO-THE Touch[™] Extruder Shrouds and PPR-1800 Video Graphic Data Recorders. Select on-line from thousands of stock items or have Tempco custom design and manufacture for your application. Many products are recognized and/or certified by UL, CSA and CE.



Tempco Electric Heater Corporation, 607 N. Central Ave Wood Dale, IL 60191, Phone: 800-323-6859, Fax: 630-350-0232 www.tempco.com, info@tempco.com

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Stainless Steel Pickling Gel

Achieve maximum corrosion resistance to stainless steel. Surface contamination may drastically reduce the life of stainless steel. Wonder Gel removes (**pickles**)



stubborn impurities, toughest scale, slag and heat discoloration and restores the protective chromium oxide layer (**passivation**).



Bradford Derustit Corp., 21660 Waterford Drive Yorba Linda, CA 92887 Tel (877) 899-5315 Fax: (877) 285-2080 E-mail: derustit@albany.net www.derustit.com

Reader Service Number 180