

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.



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

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Measure Transmitted Color of Liquids & Solids

The ColorQuest XT is a self-contained transmission spectrophotometer that measures the transmitted color of transparent materials such as resins, solvents, acids and oils. It includes widely used color scales and indices such as APHA/PtCo/Hazen, Gardner, Saybolt and ASTM Color. Data is displayed on an integral LCD. The ColorQuest XT eliminates the subjectivity of visual comparison methods and increases precision.



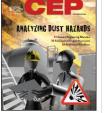
HunterLab

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

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New Promotional Literature?

Get the word out via Ad Lits in Chemical Engineering Progress. CEP Ad Lits appear in February, April, June, August, October and December. Book your schedule now and receive a discount with frequency. Bonus: Your Ad Lit will also appear in the digital edition with a free hyperlink back to your website. Ad Lits are a great way to promote your catalogs, brochures and spec sheets in print and online.



Contact: Doris B. Deutsch Global Display Sales Manager (646) 495-1361 dorid@aiche.org

Electric Heaters, Temperature Sensors and Controls

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 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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Design Flow Solutions DF Branch | DF DesigNet

Design Flow Solutions is the most

comprehensive, cost effective engineering aid available for complete hydraulic analysis of complex piping systems.

This powerful software package provides engineers with:

- Complete hydraulic analysis of complex piping,
- Effective solutions to fluid flow problems,
- Fast, reliable reference information.



ABZ, Incorporated 4451 Brookfield Corp. Dr. Suite 107 Chantilly, VA 20151 Phone: (800) 747-7401 Fax: (703) 631-5282 Email: sales@abzinc.com

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New Leading and Lagging Indicators of Process Safety Performance

CCPS initiated a project in late 2006 to develop a focused set of lagging Process Safety metrics to help

industry monitor progress and drive improvement in Process Safety Programs. The project, involving a large number of CCPS member companies and external stakeholders, has recommended a concise set of metrics. CCPS is working with U.S. trade associations and other international organizations to adopt the metrics as a harmonized approach to improved industry benchmarking and transparency of industry performance. In addition to a recommended industry-wide lagging metrics, CCPS suggests leading metrics and near miss reporting definitions. To view the report, Process Safety Leading and Lagging Metrics, or to download the PSI Evaluation Tool, go to http://www.aiche.org/ccps/knowledgebase/measurement.aspx. Please contact Roxy Schneider at 646-495-1372 for further information.

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