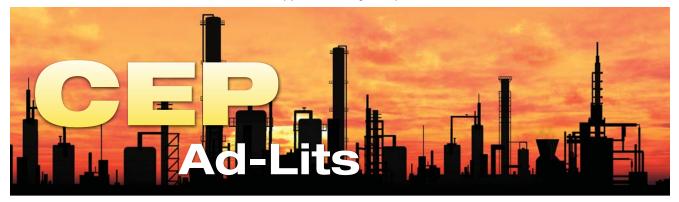
#### (Special Advertising section)



### **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

## **Reader Service Number 175**

# "SEES" COLOR THE WAY YOUR EYE SEES COLOR

The LabScan XE measures the reflected color of chemical samples in virtually any form including solids, granules, powders and liquids. Measure the reflected color and/or whiteness of samples such as calcium carbonate, titanium dioxide, pigments, and other materials. It features 0°/45° optical geometry that "sees" color the way the eye sees color and is ideal for quality control. The large illumination diameter of 44mm reduces the need to average. LabScan XE includes EasyMatch QC software.



# HunterLab

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

#### **Reader Service Number 177**

## 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.

**Reader Service Number 179** 

## **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

### **Reader Service Number 176**

# **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.

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#### **Reader Service Number 178**

# **POLYOLEFIN CATALYSTS EXPERT WEBSITE AND DVD**

BASF Catalysts now offers an online Polyolefin Expert Workflow. Our commercial and technical group collectively has more than 200 years of experience in the development and use of catalyst technologies applicable across the entire range of polyolefin processes. Navigate our expertise workflow to learn how we



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### **Reader Service Number 180**