#### (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 on p.63

# **Design Flow Solutions**<sup>®</sup> 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:

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

www.abzinc.com/cep

## Reader Service Number 177 on p.63

**"GUIDELINES FOR PROCESS SAFETY METRICS"** In 2008, AIChE's Center for Chemical Process Safety (CCPS) issued a recommended set of lagging metrics that companies around the

world could use to monitor and benchmark



ABZ, Incorporated

Chantilly, VA 20151 Phone: (800) 747-7401

Fax: (703) 631-5282

Email: sales@abzinc.com

Suite 107

4451 Brookfield Corp. Dr.

process safety results on a consistent basis. The lagging metrics were supplemented with a broad set of leading metrics to help companies monitor key aspects of their process safety programs. An online tool that companies can use to voluntarily report and benchmark their global performance is also available on the CCPS website, allowing manufacturing companies to compare their performance regarding number of process safety incidents, process safety incident rate, and process safety severity rate on a global, national, and regional basis. Now, CCPS and John Wiley and Sons are pleased to announce the recent publication of the new book, "Guidelines for Process Safety Metrics."

For more information, please visit www.aiche.org/ccps or www.wiley.com.

Reader Service Number 179 on p.63

### No More Guessing! Measure Color for Optimal Quality.

The UltraScan VIS spectrophotometer objectively quantifies slight lot differences in yellowness and color for clear and chromatic chemicals. (Dry or liquid, hot or cold, large or very, very small samples.) Generate an electronic record of the test results. Download Tech Notes www.hunterlab.com/Industry/Chemical



# HunterLab

HunterLab, Tel (703) 471-6870, info@hunterlab.com www.hunterlab.com  $% \mathcal{A} = \mathcal{A} = \mathcal{A}$ 





Reader Service Number 178 on p.63

# **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