# trebla/cpac Volume 26 No. 3 February 1999 The street of t

# Trebla To Introduce Two New Products at PMA

For the Minilab...

New **ColorPAC™** chemistry kit contains proportionate quantities of all the solutions needed to process 1300 ft² (124 m²) of color print paper. The perfectly proportioned kit simplifies ordering and inventory control, and provides a continuous replenishment rate QC check.

ColorPAC features Trebla's innovative **TriPhase™ RA Developer**, the industry's only one-part, super-concentrated liquid developer, and ships without expensive HAZMAT fees. The kit includes TriPhase Fresh RA Developer, along with proportionate amounts of ColorPAC Bleach Fix and one-part Print Rinse.

To balance your chemistry and paper usage, request Trebla's ColorPAC whenever you order paper.

Each ColorPAC kit (2 kits per case) will process 4.5 rolls of 6"x575' paper.



For the Pro Lab...

**TriPhase™ RA-RT Developer** is specially designed for use in portrait and commercial labs using roller transport processors, and for machines with low utilization.

TriPhase RA-RT uses a heavy-duty sequestering system to 'tie up' dirt and other by-products that accumulate in chemicals, resulting in clean tanks, racks, and prints, even when processing a high volume of trans materials. The need to dump and clean your processor is virtually eliminated!

- Built-in anti-oxidants and brighteners produce prints and transparencies with whiter whites and blacker blacks, resulting in improved highlight and shadow detail.
- The patented TriPhase<sup>™</sup> manufac-

Whiter whites, blacker blacks, and a cleaner process with TriPhase RA-RT.



turing process yields a super-concentrated liquid in three layers (phases). One bottle of TriPhase RA-RT contains all the components needed to prepare a replenisher mix. This single bottle, as compared to three, reduces landfill impact.

- The formula dissolves instantly in water with no airborne irritants, and minimizes mixing errors.
- A 30% reduction in concentrate volume means lower shipping weight, and it's also non-hazardous for shipping.
- TriPhase RA-RT's unique composition gives the concentrate a longer shelf life than traditional three-part formulas—up to two years!
- It can be replenished directly on top of your existing RT developer, so there are no conversion costs.

For more information, contact your Trebla dealer or visit us at PMA Booth # F61.



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#### **Your Questions Answered**

Q: I've noticed that the RePAC™ 250 cartridge looks different. What has been changed, and how will it affect silver recovery in my lab?

**BPS:** In response to customer requests, we have totally redesigned the shell for the high-yield RePAC 250 cartridge. This change includes several notable improvements:

- While significantly stronger, the new shell is much lighter in weight, making it easier to handle and ship.
- The shell is produced from a high-quality mold, and has a clean, smooth appearance.
- The inlet / outlet threads are molded into the shell to virtually eliminate leaking.
- The top is secured by a 'locking ring' and uses an 'O' ring for a seal.
- The flange for the locking ring doubles as a convenient handle for lifting the cartridge.
- New packaging has been developed to further protect the cartridge during shipping, which can be re-used when cartridges are returned for refining.

Since this redesign affects only the shell, silver recovery efficiency has not changed. Customers will experience the same high levels of silver recovery efficiency and low silver effluent as with the original RePAC 250 shell.

For information about RePAC 250 cartridges or Refining Services, call 800-777-5778 or visit PMA Booth #F61.



Bruce P. Stauch Vice President CPAC Environmental & Refining Services



The New RePAC 250

# Expanded Line of "Digital Wizard" Inkjet Papers

CPAC Imaging Group's line of consumables for digital imaging is marketed under the "Digital Wizard™" brand name. The full Digital Wizard line of inks, papers, and specialty inkjet media is compatible with the most popular inkjet printers, and is available to both wholesale and retail markets.

Two of our best-selling papers are now produced in 8.5" x 11" and 12" x 18" sizes:

- SUPER Galactic Gloss™
   (9.5 mil) gives your customers the look and feel of a true photographic print.
- Magical Matte<sup>TM</sup> (43 lb) is a crisp, double-sided paper that achieves unbelievable sharpness of images and text.

In addition, CPAC offers the Digital Business System<sup>™</sup> (DBS), a sophisticated yet simple hardware/software system designed to maximize profits from digital imaging. For more information call **800-325-4404** or visit **PMA Booth #F61**.

# Good News for Labs Processing APS Film

Do you have problems with residue on magnetic read heads when printing APS film? Using new **Trelux® ELF Stabilizer & Replenisher** (Extremely Low Formaldehyde) will solve them for you!

With other manufacturers' stabilizers, residue remains on the film during processing. This residue is then transferred to the magnetic read heads during printing, which can seriously impede the performance of APS equipment sensors and impact print quality. Frequent cleaning is required, in some cases as often as twice a day.

**Trelux ELF Stabilizer** virtually eliminates this build-up, significantly reducing equipment downtime and increasing quality and efficiency.

Until recently, low-formaldehyde products could not be used in rack and tank applications where there was a high probability of water spotting and residual deposits on the film. Trelux ELF has been specifically designed to run cleanly, making it the perfect choice for virtually any film processing application.

In addition, Trelux ELF contains a mere 0.001% formaldehyde by

weight after mixing, reducing the risk of exposure to airborne formaldehyde — no special OSHA handling requirements!

This formula also contains a biocide to deter biological growth. Special agents prevent fixer decomposition to minimize sludging in a washless operation. And with Trelux ELF, film coatings may be successfully applied without adhesion problems.

For details on putting Trebla's new ELF Stabilizer & Relenisher to work in your lab, call **800-325-4404** or visit us at **PMA Booth** #**F61**.

# **Barbo Named President of Trebla**



Brain Barbo President of Trebla Chemical Company

Brian C. Barbo has been named President of Trebla Chemical Company in St.Louis, effective September 1998. In his new position, Brian is responsible for all aspects of Trebla's operations, including supervi-

sion of manufacturing operations and financial performance.

Mr. Barbo began his career with CPAC, Inc. in 1979 as a Chemical Engineer for the company's research and development department in Leicester, NY, with emphasis on silver recovery and chemical recycling. He later accepted an appointment to Manager of R & D. In 1985, he relocated to St. Louis to become Manufacturing Manager for Trebla.

Mr. Barbo has since held several senior operational positions, authored thirteen papers on silver recovery and chemical management, and successfully introduced ion exchange recovery/recycling systems to the photographic marketplace.

# **Labs & Computer Care** from Fuller Brush

**Products for Photo** 

For more than 90 years, The Fuller Brush Company has manufactured high-quality cleaning products for home and business. When Fuller joined the CPAC family of companies in 1994, several new products were specially developed to address the needs of our imaging customers...

- Photo-Ease™ industrial strength, biodegradable liquid cleaner removes stubborn processing chemical stains from stainless steel, linoleum, Formica®, Fiberglas®, painted surfaces, and PVC. It's perfect for cleaning processor and mixer tanks and racks, and is non-flammable, non-corrosive, and rust inhibiting. Photo-Ease can be used fullstrength or diluted for extra savings.
- pHotoDerm™ Hand Soap is a pH balanced liquid-gel designed specifically for people who work with processing chemicals. pHotoDerm penetrates the skin to neutralize odors, remove chemical residue, and prevent skin irritation. This fast-acting formula gently moisturizes while it prevents dermatitis and other allergic skin reactions.
- Fullsan™ liquid cleans, disinfects, and deodorizes hard surfaces in one easy step. This lowsudsing formula effectively cleans and kills a wide range of bacteria, viruses, and fungi, while leaving a refreshing lemon scent behind.
- D.C. Static Free™ non-aerosol spray safely cleans and dusts electronic components, while helping prevent build-up of static charges. This oil- and wax-free formula is perfect for monitors, keyboards, printers, laptops, fax machines, and more.

# CPAC Asia, Ltd. to Become CPAC's Sixth **Global Chemical Manufacturing Facility**

Construction has begun on a new photographic chemical manufacturing plant in Bangkok, Thailand. CPAC Asia, Ltd. is being built in response to the growing market share of Trebla brand photographic chemistry in the Pacific Rim. It is expected that the 33,000 square foot facility will be completed by March, 1999 with manufacturing anticipated to begin in the first quarter of FY 2000.

Stanley H. Gulbin, CPAC's Vice President of International Markets, has been named President of CPAC Asia. Akira Mori has been named

Executive Director, and Chawvanee Mori holds the title of Managing Director.

States Gulbin, "It is far more efficient to supply our existing Asian accounts from a regional plant. The generous incentives extended to CPAC by the Thai government's Board of Investment, combined with our proximity to Asian customers, will give us a significant advantage in the marketplace —one that translates into increased sales volume, profits, and growth in the Asian market."

From left to right: Yuzu Wakaizumi, President, Konoike Construction; Stan Gulbin, President, CPAC Asia; Ed Schiller, Vice President, Research & Development, Trebla Chemical Co.; Tom Hendrickson, President & CEO, CPAC, Inc.; Akira Mori, Executive Director CPAC Asia; Chawvanee Mori, Managing Director, CPAC Asia; Anucha Nironpornputta, Managing Director, Ehrlich Co.; Keiichi Suzuki, Project Manager, Konoike Construction.



continued on page 4...

### **News from CPAC Equipment Division**

#### ARU units go DIGITAL!

CPAC's Automatic Recovery Units (ARU's) are highly effective electrolytic silver recovery systems designed to meet the environmental needs of X-ray, graphic arts, and black & white photo facilities.

New ARU-700, ARU-1200, and ARU-2100 models feature state-of-the-art, digital microprocessor controls, and digital display and keypad for easy calibration and information storage. These new models automatically control and optimize the plating current as the silver concentration varies in the fixer solution.

#### Plus...

- An improved silver sensing circuit increases the amount of silver recovered.
- The digital microprocessor calculates Amp-hours (plating activity)

- since the cathode was last desilvered. This automatic quality control function allows the operator to monitor silver recovery performance
- Special 'stand-by' mode prevents sulfiding during slow production periods.
  - If there is too little silver present to enable plating, the unit will revert to stand-by mode.
- A flashing 'error' message appears if the unit is not plating silver.
- An optional current ring is available to track replenisher usage.
- All ARU units feature a rotating, heavy-duty, reusable cathode, and can be operated in either batch or continuous-mode applications.

Call **800-828-6011** for more information, or visit us at **PMA Booth # F61**.

Fuller Photo Products continued from page 3...

- D.C. Lint-Free Cloth<sup>™</sup> is a soft, washable, long-lasting cloth that will not scratch sensitive electronic equipment. Use with D.C. Static-Free to clean all types of electronics.
- Static-Stop™ Spray is the perfect solution for customers who don't have static mats. Prolong the life of electronic components by spraying the carpeted area and office furniture near computers and other electronics. Works on clothing, draperies, furniture, car seats, and more.

Specialized rack and tank brushes, pumps, and dispensers are available, along with sales literature, pricing information, and product samples—call 800-777-5778 or visit us at PMA Booth #F61.





See the LM/BF-55 and the CompacMETS<sup>TM</sup> Model A-101 at PMA-Booth #F61. CompacMETS (Mini Effluent Treatment System) is an automatic metering system designed to help mini, micro, and small professional photo labs meet tough environmental compliance regulations.

#### Patent awarded for LM/BF-55

CPAC Equipiment Division (CED) in Leicester, NY, has been advised by the US patent office that a patent has been granted for its SilvPAC® LM/BF-55™ Stationary Cathode system, which recovers silver from photographic processing solutions for large photofinishers, school photofinishers, and professional labs.

According to **David Fenton**, CED's Director of Engineering, "Our customers told us they wanted units that require very little maintenance. The stationary cathode design eliminates the brushes, bearings, and motors that are required for rotating cathode units, while not compromising the excellent silver recovery performance associated with rotating units."

# Cpac, INC.

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Published by CPAC Corporate Communications

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