

ColorMatrix Committed to Improving Sustainability for PET Packaging: Chinaplas 2010

Shanghai, China – Apr. 19, 2010 – As the global leader in liquid colorants, additives and dosing technologies for the PET packaging industry, ColorMatrix is committed to helping its customers reduce their environmental impact. The company will demonstrate this by showcasing its latest technologies for the PET Packaging Pipeline at 2010 Chinaplas in Shanghai, China on Apr 19-22.

Driven by a philosophy for innovation, ColorMatrix has grown by constantly developing new technologies that drive the industry forward. In 2010, ColorMatrix will keep focusing on innovating technologies that help reduce environment impact and enable customers to become more sustainable for the market in China.

ColorMatrix will exhibit advanced products and technologies contribute to raising productivity levels, reducing energy consumption and improving container recyclability at the Chinaplas exhibition. Some of the featured products and technologies include:

PET Resin enhancements include Joule RHB Reheat, Joule RBK Reheat and Optica Toner, for a more viable, long term solution for PET container recycling stream. Joule RHB Reheat is ColorMatrix' latest generation reheat technology for clean, fully recyclable resin with high performance heat uptake.

Color Systems offer advanced liquid colorant dispersions for improved aesthetics in PET containers and Ployolefin caps and closures, with clean, efficient, high level dosing accuracy with minimal inventory and waste.

Process Improvement Additives include SmartHeat and Eze technologies for energy efficient processing. SmartHeat, developed by ColorMatrix R&D utilizes the very latest knowledge of reheat technology, presenting significantly improved reheat and more consistent blowing performance particularly for colored preforms. Eze reduces surface friction, improves processing and prevents damage during preform and container production.

PET Barrier Technologies :

Amosorb® and Amosorb® SolO2 – Active oxygen scavengers for products protection and shelf stability in oxygen sensitive beverages and foods packaged in PET.

Lactra - High performance light barrier offering enhanced container aesthetics, engineered to protect and extend the shelf life of dairy products packaged in PET.

Ultimate UV390 – UV absorbing additive technology with broadband protection for plastic products and UV sensitive food and beverages contained in plastic.

Triple A – Additive technology which reduces acetaldehyde levels in PET packaging, improving the taste in mineral waters.

MiniMatrix dosing systems provides flexible, clean and accurate with continuous operation using peristaltic or positive displacement pump system.