Plastics News

Stopping the stink



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ONE GOOD RESIN **

Microban International Ltd. doesn't want recycling to stink.

The Huntersville, N.C.-based firm just unveiled Scentry for Polymers, a manufacturing aid specifically designed to eliminate unpleasant odors in recycled-content plastics used in the creation of outdoor gear and accessories.

Scentry for Polymers neutralizes recycled material odors during the manufacturing process, officials said in a news release, creating improved plastics before they are incorporated into consumer and commercial goods.

Recycled-content plastics have a tendency to smell due to previous product use and may carry organic materials that eventually stink, they added. Scentry for Polymers "is manufactured into the recycled



Microban International Ltd. says its additives will stop the stink from recycled plastics.

components, attracting odors like a magnet, and absorbing them to eliminate the stink." Microban previously had produced Scentry for Textiles, an odor capture product platform engineered for apparel and footwear.

"Microban works directly with manufacturers to integrate Scentry into their products, ensuring that the manufacturing process is simple and seamless," said Lisa Owen, senior global textiles director. Custom formulations "are tested with manufacturers' own polymers, to ensure that Scentry will not degrade or decrease the aesthetics or function of any part of the product," she added.

Scentry for Polymers can be used in a variety of categories including camping accessories, outdoor storage, outdoor and camping furniture, footwear, backpack frames and electronic cases.

Microban was founded in 1984 by three biomedical engineers and is a wholly-owned subsidiary of Barr Brands International of Memphis, Tenn. Microban protection is built-in to over 1,000 products in more than 30 countries. The firm has more than 250 clients.