



Biovation Launches BioArmour Antimicrobial Formulation Product Platform

BioArmour antimicrobial formulations are custom-developed platforms for OEM partners in the textile and fabric industry

BOOTHBAY, ME – December 14, 2010 – Biovation LLC, a manufacturer of antimicrobial formulations and non-woven fiber products for food packaging and wound care, has launched the BioArmour antimicrobial product platform for the textile and fabric industry. Biovation compounds and blends BioArmour antimicrobial formulations for OEMs according to their application-specific benchmarks.

“Our BioArmour product platform is designed to be flexible and cost-competitive for multiple applications, optimized for a variety of manufacturing processes and methodologies, and have a multiple release profile of antimicrobial agents,” says Kerem Durdag, CEO, Biovation. “With BioArmour, we can provide a value-add product feature to our textile and fabric OEM partners.”

Biovation formulates customized solutions for OEM’s targeted applications using a variety of antimicrobial platforms available in the commercial market. The BioArmour platform is based on commercially available silver-releasing powders (with EPA and FDA registration status), surface active agents, surfactants, quaternary ammonium compounds, organic acids, inorganic acids, and biopolymers provided in any combination and concentration. The presence, combination, and concentration of the various elements depend on multiple factors, including the specific textile type, targeted end-use, the nature of the microbes to be controlled and hindered, and other synergies depending upon conditions present in the application environment.

Biovation works closely with each OEM partner to determine performance and application requirements, and uses that information to guide the integration of the formulation into the manufacturing process and supply chain. Biovation tests each BioArmour product platform for efficacy using industry test protocols in approved labs, and shares the data with OEM partners.



About Biovation LLC

Biovation is a technology design and manufacturing company that manufactures non-woven fiber products with antimicrobial properties for food packaging, wound care, and custom OEM applications for consumer and institutional markets. Biovation has extensive experience with green sources such as polylactic acid, which comes from cornstarch and is completely biodegradable. Biovation's infection control chemistries are available coated on non-woven fibers, or as a stand-alone product for partners' proprietary materials. For more information, call +1 207.633.0616 or visit <http://www.biovation.com>.

Contact:

Kerem Durdag, CEO
Biovation
kdurdag at biovation.com
207-633-0616 x 12