



Chemical Innovations

ALEXIUM INTERNATIONAL GROUP LIMITED

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TECHTEXTIL NORTH AMERICA ALEXIUM LAUNCHES TWO NEW PRODUCTS FOR THE FURNISHINGS MARKET: BACTRON™ AND OMNITRON™.

Perth, WA and Greer, South Carolina, Alexium International Group Limited (Alexium) (ASX: AJX, AX:AJX, OTC QX:AXXIY) announced today that 2 new Alexium fire retardant (FR) products for the upholstery and furnishing market will be launched this week at Techtextil North America as part of a showcase of Alexium's entire FR product range to thousands of attendees at the Georgia World Congress Center in Atlanta, USA.

1. Bactron™ is a highly effective, halogen-free, fabric back-coating for the upholstery and furnishings industry. This treatment, only applied to one side of a fabric, passed key upholstery standard tests for the UK and Europe.
2. Omnitron™, is a highly effective FR treatment package, halogen-free, for a range of fabric blends in the upholstery and furnishings market.

Both treatments, are applied in a single application pass and offer durability as well as effective FR protection..

Techtextil is the North America's premier show for technical textiles and nonwovens, attracting thousands of visitors every two years. Techtextil North America assembles all vertical aspects of the technical textile industry, showcasing the latest products and advancement in the technical textile market. This year the show is anticipated to draw a very large crowd, becoming a mega event by combining it with the JEC America (Composites Materials & Manufacturing) as well as the Texprocess Americas show.

"The launch of these two products and our new tradeshow exhibit will attract customers searching for new and improved FR solutions in the textile industry. We are pleased to bring these solutions to the market in such short period of time and anticipate a strong response from the market introduction at the show", stated Nick Clark, Chief Executive Officer.

For more information visit: www.alexiuminternational.com

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About Alexium

Alexium International Group Limited (ASX: AJX, AX:AJX OTC QX: AXXIY) holds proprietary patent applications for a process developed initially by the U.S. Department of Defense, which allows for the surface modification and attachment of nano-particles or multiple chemical functional groups to surfaces or substrates to provide functions such as fire retardancy, water proofing, oil proofing, and anti-microbial treatments. Applications under development include but are not limited to textiles, paints, and packaging, glass and building materials. Alexium's fire retardant chemical treatments are currently marketed for different fabric markets under the Ascalon™, Nycolon™, Nuvalon™, Polytron™, Bactron™ and Omnitron™ trademarks.