

CHEMICAL INNOVATIONS

ALEXIUM INTERNATIONAL GROUP LIMITED

Leading US Home Furnishings Customer adds additional product lines for Alexiflam™ Fire Retardant (FR) Treatment Orders received for Second Manufacturing and Finishing Plant

Perth, WA and Greer, South Carolina: Alexium International Group Limited

(Alexium) (ASX:AJX, AX:AJX, OTC QX:AXXIY) is pleased to announce it has received an additional purchase order for continued expansion of the their product lines to be treated with Alexiflam™. Following three successful full-scale production trials, this large US home furnishings customer is expanding the roll out of our Alexiflam™ FR treatment to additional fabrics being produced at a second manufacturing facility to support a full-scale third quarter launch.

"We are excited to work with another manufacturer to support our home furnishings customer. We believe this further confirms Alexiflam's™ strong entrance in this important market segment," said Steve Gravlee, Alexium VP of Sales.

Nicholas Clark, CEO and Executive Director said, "We are seeing growing penetration of Alexiflam™ into the US Home Furnishings market, which is worth an estimated US\$7 Billion per annum, of which US\$1 Billion represents this particular market sector which requires cost effective, high performance and now environmentally friendly FR solutions," Mr Clark added "Alexiflam™ being extended to another of our customers manufacturing and finishing plants, shows the commitment this industry leading customer is making to Alexium's chemistry and cements our growing position in this industry."

For more information, please visit Alexium's website at 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 treatment are currently marketed for different fabric markets under the Ascalon™, Nycolon™, Nuvalon™, and Polytron™, Omnitron™ and Bactron™ trademarks.

