Aptar Stelmi

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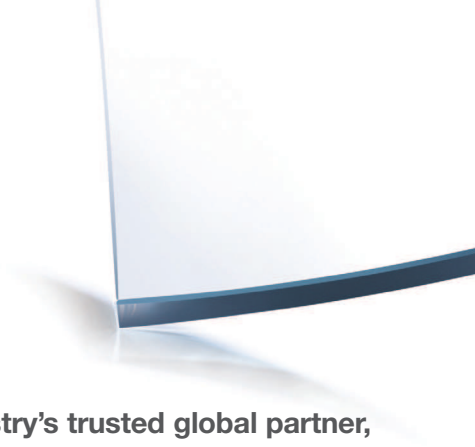

APTAR STELMI UNVEILS PREMIUMCOAT™

COATED STOPPERS FOR SENSITIVE AND HIGH-VALUE INJECTABLES

Villepinte, France - February 11th, 2015 - **Aptar Stelmi, the industry's trusted global partner, providing premium elastomeric closure systems for injectables, announces a new addition to its broad portfolio of products with the introduction of a novel range of coated stoppers called PremiumCoat™, designed for the protection of sensitive and high-value drugs, including biopharmaceuticals.**

Sensitive and high-value injectables, a dynamic market

Sensitive and high-value injectables encompass complex and potent drugs manufactured by chemical synthesis and biological agents engineered in a living system such as a microorganism, plant or animal cell. They include cytotoxic drugs used in cancer therapies, novel vaccines, blood derivatives, hormones and many compounds used to treat auto-immune diseases, including monoclonal antibodies.

The market for biologics represents 20% of the global drug market with growth at a CAGR of 10% in 2010-2015, twice that of the global drug market.

Sensitive and high-value injectables require premium components

Sensitive and high-value injectables are fragile by nature. Therefore maintaining the integrity of the container closure while minimizing interaction between the drug compound(s) and the component constituents is a challenge.

Conventional elastomeric closure systems may not be an optimal solution for these fragile drugs.

PremiumCoat™ is a novel range of elastomeric stoppers developed by Aptar Stelmi. The surface of the elastomer is coated during manufacturing with a thin fluoropolymer film. This coating acts as an effective barrier to many of the extractables and leachables that can be released from the elastomer and contaminate the drug. As a result, compatibility of the drug and the closure is significantly superior with PremiumCoat™ stoppers.

"Aptar Stelmi is looking forward to unveiling PremiumCoat™ at the upcoming Pharmapack Europe in February 2015. The past three years we have spent developing the technology and then preparing for this new product launch have been very exciting. PremiumCoat™ is the first product in our range of innovative solutions for high-value injectable drugs," said Ghislain Fournier, Industrial & Technical Director, Aptar Stelmi.

About Aptar Stelmi

Part of the Pharma division of AptarGroup, Inc., Aptar Stelmi is a trusted partner of leading pharmaceutical companies in the design and manufacturing of elastomeric closures for parenteral applications. Driven by quality, service, and innovation for more than 50 years, Aptar Stelmi products meet the evolving drug industry demands for cleanliness, efficiency and compliance. Our pre-filled syringe components and stoppers for vials are used to multiple applications in more than 70 countries worldwide.

AptarGroup, Inc. (NYSE: ATR) is a leading global supplier of a broad range of innovative dispensing systems for the beauty, personal care, home care, prescription drug, consumer health care, injectables, food and beverage markets. AptarGroup is headquartered in Crystal Lake, Illinois, with manufacturing facilities in North America, Europe, Asia and Latin America.

For further information, visit www.aptarstelmi.com

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