

BD unveils plunger stopper in partnership with Aptar Pharma

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The move will enhance biologic drug delivery



BD (Becton, Dickinson and Company) has launched BD SCF PremiumCoat plunger stopper in partnership with Aptar Pharma.

BD SCF PremiumCoat is a syringe plunger stopper designed to support the injection of biologics into subcutaneous tissue with a 1mL pre-filled syringe. The design incorporates Aptar Pharma's state-of-the-art rubber formulation and proven film technology intended to limit drug component interactions and ensure drug integrity.

The BD SCF PremiumCoat plunger stopper addresses the need of pharmaceutical companies to de-risk drug development and supports time to market while improving operational efficiencies and reducing stopper-related quality issues. The quality of this stopper is verified, in part, using BD Visioguard 100 per cent camera inspection. This inspection serves to ensure that BD SCF PremiumCoat 1mL plunger stoppers meet customer specifications and help reduce the risk of foreign matter contamination.

"The launch of BD SCF PremiumCoat Plunger Stopper, merging BD and Aptar Pharma's expertise, brings a new generation of coated plunger stopper solutions to the market to support the protection of sensitive drugs by reducing the quantity and species of probable leachables," said Gabriel Zenker, President, Aptar Pharma Injectables.