



Elastomeric Formulations for Stoppers

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Premium Quality Formulations

Aptar Pharma's proprietary elastomeric formulations for stoppers are designed and manufactured to provide the highest level of quality and safety for parenteral uses. Fifty years of experience in formulation, along with the quality of our raw materials, our state-of-the-art processes and our back-up factories, guarantee long-term safety of supply.

Our formulations are designed to suit most parenteral uses. We offer a variety of elastomeric formulations providing optimized self-sealing and low permeability, combined with high chemical inertness, which is essential for drug products.

For freeze drying applications, we offer specific formulations which provide a low level of residual moisture associated with the intrinsic inertness qualities of Aptar Pharma's formulations.

Compliance

All our proposed elastomeric formulations meet international standards, such as the USP, EP, JP and ISO 8871, and are certified, "not made with natural rubber". Our teams of experts in our International Technical Center can support you in your developments including selection of formulations for specific applications.

Choose your format

Most of our formulations are available in Ready to Sterilize (RTS) and/or Sterile Ready to Use (RTU) formats.

Products	Elastomer	Formulation	Antithrombotics	Small Molecules	Biologics	Vaccines	Animal Health	Other Application Fields
SVP & LVP⁽¹⁾ (13, 20, 28, 32 mm)	Chlorobutyl	6422 ⁽²⁾	•	•		•	•	•
		6901		•	•	•	•	•
	Bromobutyl	6720 ⁽²⁾		•	•	•	•	•
	Coated Bromobutyl	PremiumCoat™ Formulation		•	•	•		
Lyophilization (13, 20, 28, 32 mm)	Bromobutyl	6720 ⁽²⁾		•	•	•	•	
		6740		•	•	•	•	
Diagnostic	Chlorobutyl	6422 ⁽²⁾						•
	Bromobutyl	6720 ⁽²⁾						•

Note: This fact sheet is based on Aptar Pharma's expertise and is provided for information only. Compatibility tests with your drug product(s) are required and remain under customer's responsibility. Please contact our team of experts for more details and support.

(1) SVP Small Volume Parenterals / LVP Large Volume Parenterals (2) Also available for plungers