SVILCIEVS

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February 17, 2022

Notification Letter ECR 17832: Change of Bubble Point Value for CE-Labeled Minisart® HY

Dear Valued Customer,

This letter is intended to inform you of the change of Bubble Point value for CE-marked Minisart® HY filters.

Change Description

Based on customer feedback, the Bubble Point (BP) specification was reduced for CE-marked Minisart® HY filters with 0.2 μm pore size.

The BP value is correlated with the sterile filtration capability of a filter and is tested and proven by a bacteria challenge test (BCT) with *Brevundimonas diminuta*. The BP test is used to determine the integrity of filters before and/or after use. The current minimum BP value to consider a filter integral and sterilizing is 1.4 bar (20 psi).

Investigations after customer feedback revealed that all Minisart® HY syringe filters with BP values \geq 0.95 bar (14 psi) already produce sterile filtrates in accordance with the BCT.

It was therefore decided to decrease the minimum BP value with a security surcharge of 0.15 bar to 1.1 bar (16 psi).

This information is documented in the <u>current brochures</u>, <u>user manuals and</u> <u>datasheets. All these documents will be updated to the new specification</u>.

Current BP value specification for	BP value specification for CE-
CE-Minisart® HY with 0.2 µm pore	<u>Minisart® HY with 0.2 µm pore size</u>
size (with ethanol)	(with ethanol) <u>after change</u>
≥ 1.4 bar (20 psi)	≥ 1.1 bar (16 psi)

This change has no impact on the product form, fit or function. The production facility and production processes remain completely unchanged.

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The company is a limited commercial partnership

Individually liable shareholder

Sartorius Weighing Technology GmbH Registered Office: Göttingen Local Court of Registration: Amtsgericht Göttingen HRB 201458 Managing Directors: Brauer, Peer; Hespe, Mario; Wolter, Carsten

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Impacted Products

16596HYK	MinisartPTFE_0,2µm_26mm_sterile_50p
16596HYQ	MinisartPTFE_0.2µm_26mm_nsterile_50
16599HYQ	MinisartPTFE_0,2µm_26mm_nsterile_500
16596ZSK	MinisartPTFE_0,2µm_26mm_sterile_50p

Change Implementation

This change is controlled internally in accordance with our change management procedures.

The change of the related product specification will become valid from March 1st, 2022.

We continuously strive to implement solutions to our products and services to enable you to get your treatments to patients faster. We thank you for your trust and continued use of Sartorius products and look forward to assisting you in managing this change.

Sincerely,

Fiona Coats

Head of Marketing LPS Sartorius Corporation

Susanne Gerighausen

Head of Quality Assurance & Control LPS Sartorius Lab Instruments GmbH & Co.KG