


PDS No. 5420x0	PRODUCT DATA SHEET			Page 1 of 1
Revision 02	EASYstrainer™ for 50 ml Tubes			 greiner bio-one
	Greiner Item-No. 5420x0			
Valid for Item-No.:	542000 (sterile)	542040 (sterile)	542070 (sterile)	

1.	Description / Specification	
1.1	Description	EASYstrainers™ are Cellstrainers consist of a slightly conical polypropylene housing, with a filtration tissue in three color-codes mesh sizes - fits all standard 50 ml tubes - handle and mantle surface for improved aseptic handling - vent opening for fast filtration - sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	N/A
1.4	Material / Resin	Housing: PP (Polypropylene), free of heavy metal Filter: PET, free of heavy metal
1.5	Colour	Housing: 542000: yellow 542040: green 542070: blue Filter: natural
1.6	Sterilization	SAL 10 ⁻³
1.7	Quality Control	<u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	For single use only

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	Warehouse conditions: +3°C to +40°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Blister bag	1
3.2	Pieces / Box	50
3.3	Lot-No.	M YY ZZZZ (M=Batch-No., YY=year, ZZZZ= consecutive counter)
3.4	Other Information	Certificate of Quality

4.	Other Information
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
Revision 01	Date 17 April 2015	Date 20 April 2015	Date 20 April 2015	
Date 10.05.2013	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name A. Schulz	

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.