


PDS No. 6581xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 03	Cell Culture Flask, CELLSTAR <sup>®</sup> , 250 ml				 <b>greiner bio-one</b>
	Greiner Item-No. 6581xx				
Valid for Item-No.:	<b>658170</b> (sterile)	<b>658175</b> (sterile)	<b>658190</b> (sterile)	<b>658195</b> (sterile)	

1.	Description / Specification	
1.1	Description	Cell Culture Flask, 250 ml, canted neck, engraved graduation (scale 20-200 ml), sterile 658170: physical surface treatment 658175: physical surface treatment, filter cap 658190: hydrophobic surface (without treatment) 658195: hydrophobic surface (without treatment), filter cap
1.2	Dimensions	Flask: 149 x 78,5 x 36,4 mm (length, width, height) 658175, -195: pore size of filter membrane: 0,2 µm
1.3	Volume	Max. volume: 250 ml 658170, -175: - working volume: 15-38 ml - growth area: 75 cm <sup>2</sup>
1.4	Material / Resin	Flask: PS (Polystyrene), free from heavy metal Cap: HDPE (High Density Polyethylene), free from heavy metal Filter: PET (Polyethylene Terephthalat), PTFE (Polytetrafluorethane), free from heavy metal
1.5	Colour	Flask: clear; engraved graduation clear 658170, -175: Cap: red 658190, -195: Cap: white 658175, -195: Filter: white
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - Expiry date and Lot-No. printed on bottom of flask

2.	Features	
2.1	Basic features	Free from DNase/RNase and human DNA, non-pyrogenic, non-cytotoxic
2.2	Temperature range	-20°C to +60 °C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information →Chemical Resistance of Resins
2.6	Shelf life	658170, -175: 4 years after month of production 658190, -195: 5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5
3.2	Pieces / Box	120
3.3	Lot-No.	YYWWXXPP (year, week, index, working place)
3.4	Other Information	QA-Certificate 658175, -195: 2 bags with 3 additional standard screw caps per bag (6 pieces)

4.	Other Information	
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Data Sheet subject to change without notice!

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Revision 02	Date 28 November 2005	Date 28 November 2005	Date 28 November 2005	
Date 25.01.2005	Name S. Kaelberer	Name Dr. L. Marchetti	Name A. Schulz	