


PDS No. 42xxxx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 06	PS Swab Tube / Cotton Swab				 <b>greiner bio-one</b>
	Greiner Item-No. 42xxxx				
Valid for Item-No.:	<b>420161</b> (sterile)	<b>420180</b> (sterile)	<b>421084</b> (sterile)	<b>421161</b> (sterile)	<b>421180</b> (sterile)

1.	Description / Specification	
1.1	Description	420161, -180: tube, conical bottom, with cotton swap and cap, sterile 421161, -180: tube, round bottom, with cotton swap and cap, sterile 421084: separate cotton swab, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	N/A
1.4	Material / Resin	Tube: PS (Polystyrene), free of heavy metal Cap: LDPE (Low Density Polyethylene) Swab: - wood stick (white birchwood) - cotton string (100% pure) - glue (copolymer PVAc-dispersion adhesive)
1.5	Colour	Tube: clear Cap: translucent Swab: wood, white cotton
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	Product-Control: 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	-
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="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	5 years after month of production
2.7	Other Information	-

3.	Packaging	420161	420180	421084	421161	421180
3.1	Pieces / Bag	1300	1	1	1000	1
3.2	Pieces / Box	1300	1000	1400	1000	700
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)				
3.4	Other Information	-				

4.	Other Information

Data Sheet subject to change without notice!

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Revision 05	Date 17 April 2015	Date 20 April 2015	Date 20 April 2015	
Date 17.12.2009	Name S. Kaelberer	Name Dr. L. Marchetti	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.