


DNase, RNase & Human DNA Free Polypropylene Containers 30ml

Product Code		30APPRN*	30BPPRN*	30APPRN/IRR**	30BPPRN/IRR**
Description		No Label	Printed Label	No Label, irradiated	Printed Label, irradiated
1	Dimensions	OD (mm)	Height (mm)		
		29.5	90		
2	Packaging	Bag Quantity		Carton Quantity	
		50		400	
3	Material composition	Container: Polypropylene (PP) Cap: High density polyethylene (HDPE)			
4	Sterility	* Aseptically manufactured: manufactured in an ISO Class 7 environment in accordance with BS EN ISO 14644-1 ** Sterile to SAL 10 ⁻⁶ in accordance with BS EN ISO 11137-1			
5	Quality	Leak tested in accordance with BS EN 14254 Annex D Suitable for centrifugation at 3,800 x g 95kPa compliant at ambient temperatures			
6	Autoclavability	Not suitable			
7	Chemical Resistance	Dilute acids, bases, alcohols, oils & minerals			
8	Shelf Life	5 years from date of manufacture			
9	CE Marking	Not applicable			
10	DNase, RNase & HuDNA	DNase free < 1 x 10 ⁻⁴ U/ul RNase free < 5 x 10 ⁻⁸ U/ul HuDNA free < 5pg			
11	Regulatory	The composition and traceability of the product complies with the relevant requirements of Articles 3 & 17 of Regulation (EC) No 1935/2004, provided the end-use restrictions are met under normal conditions of use. This product complies with the relevant requirements of Regulation 2023/2006/EC (GMP). If present, the monomers and additives used to produce this product are listed in the Union List of Authorized Substances of Regulation 10/2011/EC. The composition of the product complies with the requirements of the 21 CFR 177.1640 "Polystyrene and rubber modified polystyrene". The sum of lead, cadmium, chromium-VI and mercury does not exceed the maximum value of 100 ppm (i.e. 0.01%) as required by the CONEG (Coalition of North Eastern Governors) for the January 1, 1994. Thus, also the maximum value for these elements laid down in Directive 94/62/EC as last amended by Regulation (EC) No 219/2009 is met. Calcium Stearate (E470) (CAS nb 1592-23-0) is approved as direct food additive. It is present, as additive, in this product.			
12	REACH	This product does not contain as intentionally added additives or ingredients any of the substances of very high concern (SVHC) above a limit of 0.1 % w/w according to the candidate list, article 59 (1, 10) of the European REACH regulation No.1907/2006/EC (effective 15.06.2015), which is published on the ECHA homepage.			
13	BSE / TSE	Container: This product contains stearate(s) as additive(s). The raw materials used in the production of animal-derived additives are categorized in cat 3 according to the Regulation (EC) 1069/2009, repealing the Regulation (EC) 1774/2002, and its implementing Regulation 142/2011, or originate from countries considered as BSE-free. The production sites of these animal-derived additives are approved as cat 3 Oleochemical plants by local Authorities and have obtained the related certification with a registration number. The processing of beef tallow includes high temperatures (under pressure or not) for a defined duration, as prescribed by the Regulation 142/2011, in order to eliminate the risk of BSE contamination. Furthermore, during pelletization then conversion, the polyolefin plastics are exposed to shearing stress and to temperatures ranging from 160°C to 300°C during 20 seconds to a few minutes. These successive steps help to ensure the complete protection of people's health in respect of TSE for plastic materials used for food-contact, or similar, applications. Cap: Substances of animal origin are not intentionally used in this product.			
14	Cytotoxicity	Resin not tested.			
15	Latex rubber	No materials containing latex or natural rubber are used in the manufacturing, handling and packaging processes for this product.			
16	Phthalates	Container: Phthalates are used as minor components of the catalytic systems used for the production of the resin. Pre-catalysts containing phthalates are also used in the production of the resin. The phthalate used in the catalytic system undergoes a complete chemical transformation during the polymerisation stage and is no longer present nor detectable as such in the final polypropylene with a detection limit well below 1 ppm. This product meets the relevant requirements of Commission Regulations EC 1907/2006, EU 10/2011 and those of Article 3 of Regulation EC 1935/2004. Cap: Phthalates are not used in the manufacture of or the formulation of this product.			
17	Other information	Do not store in direct sunlight			
Data sheet subject to change without notice					
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