

**Declaration of Compliance - 44
for plastic food contact articles**



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Poly propylene (PP) material 579S Homopolymere

The item supplied is intended to come into contact with the indicated foodstuffs and comply with Reg.:

Regulation (EC) No 1935/2004 of 27 October 2004 on materials and articles intended to come into contact with food and repealing dir. 80/590/EEC & 89/109/EEC

Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic material and articles intended to come into contact with food and its amended

Commission Regulation (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food as amended.

European Parliament and Council Regulation (EC) No 1907/2006 of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

Field of application

The product is recommended for use under the following applications:

		Yes	No
Intended for:	Dry foods	X	
	Aqueous	X	
	Acidic foods	X	
	Alcoholic foods	X	
	Fatty foods	X	
Under the following applications:	Room temperature	X	
	Cold storage (> 5°C)	X	
	Hot storage (> 65°C)		X
	Freeze storage		X
	“Hot fill” (70-85/90°C, max. 15 min.)	X	
	Microwave	X	

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Overall migration testing:

Results: Based on worst case

Overall and specific migration testing was *undertaken on the sample in triplicate, using the total immersion procedure (essential to EN 1186 part 2 and 3) – performed at an external accredited laboratory as declared:*

Simulant	Test conditions	Max overall migration (mg/dm ²)	Result Overall migration (mg/dm ²)
3 % acetic acid	10 days at 40°C	< 10	<1
10 % ethanol	10 days at 40°C	< 10	<1
Sunflower oil	10 days at 40°C	< 10	3,3

Result of overall migration comply with 10 mg/dm² limit as according to EC No 10/2011

The pots/lids meet the requirements for specific migration of metals and metalloids

Tests	Max concentration	Results	Conclusion
Aluminium (Al)	1 mg/kg	< 0,5 mg/kg	Meet the requirements
Barium (Ba)	1 mg/kg	< 0,2 mg/kg	Meet the requirements
Zinc (Zn)	5 mg/kg	< 0,25 mg/kg	Meet the requirements
Copper (Cu)	5 mg/kg	< 0,25 mg/kg	Meet the requirements
Cobalt (Co)	0,05 mg/kg	< 0,05 mg/kg	Meet the requirements
Iron (Fe)	1 mg/kg	< 1 mg/kg	Meet the requirements
Lithium (Li)	0,6 mg/kg	< 0,6 mg/kg	Meet the requirements
Manganese (Mn)	0,6 mg/kg	< 0,025 mg/kg	Meet the requirements
Nickel (Ni)	0,02 mg/kg	< 0,02 mg/kg	Meet the requirements

Simulant: 3 % acetic acid

Expose conditions: 40°C during 10 days

Residual monomers

Analysis	Max Required	Results	Conclusion
Vinyl Chlorid	1 mg/kg	< 0,028 mg/kg	Meet the requirements
Acrylonitrie	0,01 mg/kg	< 0,01 mg/kg	Meet the requirements

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Microbiology:

Analysis	Required	Results	Conclusion
	Inert surfaces		
	Allowable limit		
Total Coliforms	<25 CFU/Sampled surface	< 25 estimated CFU/S.U	Meet the requirements
Salmonella	Absence/Sampled surface	Absence/S.U	Meet the requirements

Allergens:

The products do not contain any allergens

Dual use additives:

No dual use additives are added

Bisphenol A (BPA):

Bisphenol A is not added

Phthalates:

No phthalates added

Colour:

Clear products

Functional barrier:

No functional barrier is used in the product

Recycling material:

The pots/lids are produced without recycling material but are 100 % recyclable

In accordance with the Applicable EU Legislation it is the responsibility of the customer to ensure that the product supplied by Toppac A/S is suitable for the intended use and that the use is in accordance with relevant acts of law, statutory orders and other rules and regulations, including the above mentioned Directives.

With best regards,

Glenn Moyles
Managing director

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