Innovative Lagerlösungen - Innovative Storage Solutions - www.bito.de

BITO LAGERTECHNIK

10 October 2023

BITO-Lagertechnik GmbH Obertor 29 55590 Meisenheim

DECLARATION OF CONFORMITY

for bins and containers made from plastic materials intended to come into contact with food

Consumer goods and products suitable for direct contact with food, manufactured by BITO-Lagertechnik GmbH and marked with the wine glass and fork symbol, are finished products and reusable articles within the meaning of regulation (EU) No 10/2011. They comply with the provisions set out below in their current version:

- EU 1935 / 2004 - EU 10 / 2011 - EU 2023 / 2006

The raw materials and colour pigments used come with a declaration of conformity from the supplier. Traceability is ensured by the production date shown on the article in conjunction with the article designation. The overall migration as well as the specific migration are below the applicable limit when used according to specification.

Overall migration / Reagents:

Contact medium	Duration	Temperature	Surface / Volume
Isooctane	2 days	20°C	1,5dm² / 250ml
Acetic acid 3%	10 days	40°C	1,5dm² / 250ml
Ethanol 95%	10 days	40°C	1,5dm² / 250ml

The packaging is suitable as reusable packaging for all types of food products.

The packaging is **not** suitable for superheated steam sterilization, microwave use, hot filling.

"Dual-use substances" (substances that are allowed both in foods and in packaging) do not migrate or are contained at such a low level that they have no technological effect in case of migration. They may contain:

Cellulose	E460	Glycerol Mono stearate	E471
Calcium stearate	E470	talc	E553b
Natrium benzoate	E211	Iron oxide	E172
Titanium dioxide	E171	Magnesium stearate	E470b

Substances with a specific migration limit (SML) may be contained:

Substance	FCM	Limit	Substance	FCM	Limit
	no.			no.	
Aluminium	-	1mg/kg	1,1,1-Trimethylpropane	141	6mg/kg
Zinc	-	5mg/kg	Barium	-	1mg/kg
9,9-bis(methoxymethyl)-	39815	0.05mg/kg	Copper	-	5mg/kg
9H-fluorenes					
Iron	80	48mg/kg	Cobalt	-	0,05mg/kg
Magnesium	-		Nickel	-	0,02mg/kg
Calcium	-		Natrium	-	

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An analysis regarding NIAS / NLS according to EU 10/2011 Art. 19 has been carried out.

No functional barrier is used.



Packaging must be cleaned prior to contact with food!

It is the responsibility of the user to ensure that the chosen type of packaging is suitable for its intended use.

55590 Meisenheim, 28 September 2023

BITO-Lagertechnik Bittmann GmbH