KIV Verpackungen GmbH Julius Pintsch Ring 20 15517 Fürstenwalde Germany



## DECLARATION OF CONFORMITY for plastic materials which come into contact with food

We herewith confirm that our products

## Household boxes, packaging cups with attached lids, salad bowls, dressing cups, snap cups and sealing bowls, made of polypropylene

meet the legal requirements of Regulation (EU) No. 1935/2004 for food contact materials article 3, article 11 paragraph 5, article 15 and 17 as well as Regulation (EU) No. 10/2011 for plastics with food contact, in the valid version each <u>OR</u> last amended by Regulation (EU) No. 2019/1338 of the commission of 8 August 2019.

We furthermore confirm that the products were manufactured according to the requirements of Regulation (EG) 2023/2006 of the commission of 22 December 2016 on good manufacturing practice for materials and articles intended to come into contact with food.

The overall as well as the specific migration of single substances were tested by an independent testing institute. When the products are used as specified in the form we delivered them, the corresponding limit values defined in Regulation (EU) No. 10/2011 are met.

According to the information provided by our supplier, the following ingredients could be contained with a restriction.

Substance:	PM-Ref.:	Restriction:
9,9-Bis(methoxymethyl)fluorene	39815	SML: 0,05 mg/kg
Octadecyl 3-(3,5-di-tert-butyl-4-		
hydroxyphenyl)propionate	68320	SML: 6 mg/kg
cis-1,2-cyclohexanedicarboxylic	45704	SML: 5 mg/kg
acid, salts		
Zinc	-	SML: 5 mg/kg
Aluminum	-	SML: 1 mg/kg

Moreover, the dyed products may contain the following additives which are also approved as food additive or as flavorings by regulation (EC) No. 1333/2008. (Dual-Use-Additive)

E 171 Titanium dioxide		
E 470a Calcium salts of fatty acids		
E 471 Mono- and diglycerides of fatty acids		

Based on the results of the overall migration tests performed, we do not assume a technological relevant migration of those substances.

Moreover, an analysis for the transfer of contaminants, reaction side products and degradation products (NIAS) has been carried out by means of GCMS. The following substances have been identified and determined:

Substance:	PM-Ref.:	Restriction:
saturated linear, brenched and cyclic	-	12 mg/kg (derived from the
hydrocarbons (typical for polyolefines)		guide value for the transfer
		of MOAH from recycled
		paper)
2,4-Di-tert.butylphenol	-	0,25 mg/kg (derived from the
		DWPLL most currently
		calculated by the BfR)
Fatty acid, ethyl esters	31335	keine

The mentioned restrictions have been met in the framework of the analyses performed.

## Specification of the intended purpose or restrictions:

- Contact time and contact temperature:

The products can be used for the consumption and the packaging of food. Thereby, the performed analyses cover a direct food contact of up to 30 days at room temperature or below as well as at temperatures between 70 °C and 100 °C over a time of up to  $t = \frac{120}{2^{(T-70^{\circ}C)/10}}$  minutes.

- Types of food which the material is suitable for:

The products are suitable for the direct contact with all types of food.

- Kind/kinds of foodstuff for which the material is not suitable:

No restrictions.

- ratio of food contact surface area to food mass which the compliance of the material or article was established for:

The compliance of the articles is ensured for a ratio of up to 18 dm<sup>2</sup> surface coming into contact with food to 1 kg of the food.

Fürstenwalde, 18.10.2019

N. Petes