



Where ideas meet people

## DECLARATION OF COMPLIANCE

in accordance with Annex IV of Commission Regulation (EU) No. 10/2011 of 14 January 2011

Manufacturer and issuer:	NPM, Ltd. 254/1, Bolshaya Street, Novosibirsk, 630032, Russia www.npmgroup.ru Phone: + 7 383 2119049, e-mail: 2119049@prodmash.ru
Trademark:	<u>PEGAS<sup>®</sup></u>
Product name, article:	PEGAS dispensers
Application:	Used for non-alcoholic beverages or alcoholic beverages of an alcoholic strength of up to 20%
Description of application:	PEGAS dispensers are intended for fast foam-free dispensing of foamy and/or carbonated beverages (including beer) from pressurized containers (kegs) into bottles.
Test report references:	See Appendix No.1
Notes:	Declaration consists of 3 pages

I, the undersigned, representing the manufacturer's, declare in sole responsibility, that the product specified above, to which this declaration relates, conforms to the following Directives and Regulations:

- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food
- Regulation (EC) No. 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC
- Directive 2001/95/EC of the European Parliament and of the Council of 3 December 2001 on general product safety
- European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

Sergey Buchik, director  
April 6, 2016  
Novosibirsk, Russia

## Declaration of Compliance Appendix No.1

Product name, article:	PEGAS dispensers
Application:	Used for non-alcoholic beverages or alcoholic beverages of an alcoholic strength of up to 20%
Time and temperature of treatment and storage in contact with the food:	30000 cycles of filling beverages at a temperature from 5 °C to 25 °C
Composition of the product:	<p>The device includes parts in contact with food, made from the following materials:</p> <ul style="list-style-type: none"> <li>• Polyacetal(POM) KOCETAL POM K 300</li> <li>• Acrylonitrile butadiene styrene (ABS) LG HI 121/9001</li> <li>• Pentasil 1722</li> <li>• Silicone rubber SKTV</li> </ul>

Parts and materials were tested in the test laboratory of Latvian Certification Centre Ltd.(accredited body No.LATAK-T-138) using the methods and standards: EN 1186-3:2003, EN ISO 11885:2009, L 00.00-6, T-138-31-1:2011, Metals and alloys used in food contact materials and articles (1st Edition, 2013).  
Published by CM / Res (2013) 9.

<b>1. Polyacetal(POM) KOCETAL POM K 300(black)</b> Test Report No. 76190 A dated December 18 2015			
Analyte	Test		Unit of measure
	Method index	Result ±U	
Organoleptic assessment of distilled water after test	T-138-31-1:2011	Grade 0 (unchanged)	—
Overall migration in 3% acetic acid	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Overall migration in 20% ethanol	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Migration of primary aromatic amines in 3% acetic acid	L 00.00-6	< 0,002	mg/kg
Specific migration in 3% acetic acid:			
Barium	EN ISO 11885:2009	< 0,1	mg/kg
Cobalt	EN ISO 11885:2009	< 0,005	mg/kg
Cooper	EN ISO 11885:2009	< 0,5	mg/kg
Iron	EN ISO 11885:2009	< 1,0	mg/kg
Lithium	EN ISO 11885:2009	< 0,05	mg/kg
Manganese	EN ISO 11885:2009	< 0,05	mg/kg
Zinc	EN ISO 11885:2009	< 0,5	mg/kg
Ration of food contact surface area to volume used to establish the compliance of the material (dm <sup>2</sup> /dm <sup>3</sup> ) – 6:1			

<b>2. ABS LG HI 121/9001(black)</b> Test Report No. 76189 A dated December 18 2015			
Analyte	Test		Unit of measure
	Method index	Result ±U	
Organoleptic assessment of distilled water after test	T-138-31-1:2011	Grade 0 (unchanged)	—
Overall migration in 3% acetic acid	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Overall migration in 20% ethanol	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Migration of primary aromatic amines in 3% acetic acid	L 00.00-6	< 0,002	mg/kg
Specific migration in 3% acetic acid:			
Barium	EN ISO 11885:2009	< 0,1	mg/kg
Cobalt	EN ISO 11885:2009	< 0,005	mg/kg
Cooper	EN ISO 11885:2009	< 0,5	mg/kg
Iron	EN ISO 11885:2009	< 1,0	mg/kg
Lithium	EN ISO 11885:2009	< 0,05	mg/kg
Manganese	EN ISO 11885:2009	< 0,05	mg/kg
Zinc	EN ISO 11885:2009	< 0,5	mg/kg
Ration of food contact surface area to volume used to establish the compliance of the material (dm <sup>2</sup> /dm <sup>3</sup> ) – 6:1			

<b>3. Pentasil 1722 (light yellow)</b> Test Report No. 76191 A dated December 18 2015			
Analyte	Test		Unit of measure
	Method index	Result ±U	
Organoleptic assessment of distilled water after test	T-138-31-1:2011	Grade 0 (unchanged)	—
Overall migration in 3% acetic acid	EN 1186-3:2003	3,5	mg/dm <sup>2</sup>
Overall migration in 20% ethanol	EN 1186-3:2003	5,8	mg/dm <sup>2</sup>
Migration of primary aromatic amines in 3% acetic acid	L 00.00-6	< 0,002	mg/kg
Specific migration in 3% acetic acid:			
Barium	EN ISO 11885:2009	< 0,1	mg/kg
Cobalt	EN ISO 11885:2009	< 0,005	mg/kg
Cooper	EN ISO 11885:2009	< 0,5	mg/kg
Iron	EN ISO 11885:2009	< 1,0	mg/kg
Lithium	EN ISO 11885:2009	< 0,05	mg/kg
Manganese	EN ISO 11885:2009	< 0,05	mg/kg
Zinc	EN ISO 11885:2009	< 0,5	mg/kg
Ration of food contact surface area to volume used to establish the compliance of the material (dm <sup>2</sup> /dm <sup>3</sup> ) – 6:1			

<b>4. Silicone rubber SKTV(yellow)</b> Test Report No. 76188 A dated December 14 2015			
Analyte	Test		Unit of measure
	Method index	Result ±U	
Organoleptic assessment of distilled water after test	T-138-31-1:2011	Grade 0 (unchanged)	—
Overall migration in 3% acetic acid	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Overall migration in 20% ethanol	EN 1186-3:2003	< 1	mg/dm <sup>2</sup>
Migration of primary aromatic amines in 3% acetic acid	L 00.00-6	< 0,002	mg/kg
Specific migration in 3% acetic acid:			
Barium	EN ISO 11885:2009	< 0,1	mg/kg
Cobalt	EN ISO 11885:2009	< 0,005	mg/kg
Cooper	EN ISO 11885:2009	< 0,5	mg/kg
Iron	EN ISO 11885:2009	< 1,0	mg/kg
Lithium	EN ISO 11885:2009	< 0,05	mg/kg
Manganese	EN ISO 11885:2009	< 0,05	mg/kg
Zinc	EN ISO 11885:2009	< 0,5	mg/kg
Ration of food contact surface area to volume used to establish the compliance of the material (dm <sup>2</sup> /dm <sup>3</sup> ) – 6:1			

<b>5. Cardboard package</b> Test Report No. 76186 A dated December 17 2015			
All specific migration limits are met.			