



## Test Report

No.T32620281184SC

Date: Apr 09, 2026

Page 1 of 10

MAGIC POLO PLAST LTD  
KIBBUTZ MAANIT, ISRAEL

The following samples were submitted and identified by/on behalf of the client as:  
FOOD STORAGE

Case No. : CA326202814039  
Manufacturer : MAGIC POLO PLAST LTD  
Country of Origin : ISRAEL  
Country of Destination : AUSTRALIA, EUROPE, JAPAN, UNITED STATES, MIDDLE EAST  
Sample Receiving Date : FEB 20, 2026  
Testing Period : FEB 20, 2026 – APR 09, 2026

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.



Selected test(s) and part(s) as requested by the client, please refer to test result page(s) for details:

Test Requested	Conclusion
1. European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments – Lead and lead compounds	PASS
2. European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments – Cadmium content	PASS
3. Article 3 of European Regulation No. 1935/2004.	--
a) Sensorial Examination - Odour and Taste Test	PASS
4. European Commission Regulation (EU) No 10/2011 and its amendments, and hence Article 3 of European Regulation No. 1935/2004.	--
a) Plastic – Specific Migration of Heavy Metals	PASS
5. European Commission Regulation (EU) No 2024/3190	--
a) Plastic – Total Content of Bisphenols and Derivatives	PASS
6. German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30, European Commission Regulation (EU) No 10/2011 and its amendments, and BfR recommendation.	--
a) Plastic – Polycyclic Aromatic Hydrocarbons (PAHs)	PASS

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.



Lam Chi Ho, Jacko  
Assistant Technical Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.



## Test Report

No.T32620281184SC

Date: Apr 09, 2026

Page 3 of 10

### Test Results:

#### 1. European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments – Lead and lead compounds

For consumer products (except jewelry) – Lead content

Method (non-metallic materials): With reference to CPSC-CH-E1002-08.3 - Standard Operation Procedure for Determining Heavy Metal in Non-Metal Children Product

Test Item(s)	Lead (Pb)
MDL (mg/kg)	20
Permissible Limit (mg/kg)	500
Specimen Description	Result(s) (mg/kg)
1. Grey plastic (Lid)	ND

- Note:
- mg/kg = milligram per kilogram
  - MDL = Method Detection Limit
  - ND = Not Detected (lower than MDL)
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- # = Refer to results of rate of lead release

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.



## Test Report

No.T32620281184SC

Date: Apr 09, 2026

Page 4 of 10

### 2. European Regulation (EC) No. 1907/2006 (REACH), Annex XVII and its Amendments – Cadmium Content

Method: With reference to CPSC-CH-E1003-09.1 / CPSC-CH-E1002-08.3 / CPSC-CH-E1001-08.3

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) / Atomic Absorption Spectrometer (AAS)

For Plastic

Test Item(s)	Cadmium (Cd)
Permissible Limit (mg/kg)	100
Specimen Description	Result(s) (mg/kg)
1. Grey plastic (Lid)	ND

- Note:
- Permissible and Reference Limit specified by Commission Regulation (EU) No 494/2011 & Commission Regulation (EU) No 2016/217 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under entry 23 of Regulation (EC) No 552/2009 and directive 91/338/EC).
  - mg/kg = milligram per kilogram
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit = 5 mg/kg
  - 1% = 10000 mg/kg = 10000 ppm

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**3. Article 3 of European Regulation No. 1935/2004.**

a) Sensorial Examination - Odour and Taste Test

Method : With reference to DIN 10955: 2024-01.  
 Test Condition : 40°C for 10 days  
 Test media: Deionised Water  
 No. of panelist: 6

Test Item	Result	Permissible Limit
	1	
Sensorial examination odour (Intensity scale)	0	< 3
Sensorial examination taste (Intensity scale)	2.0	< 3
<b>Comment</b>	PASS	--

Sample Description :

1. Whole sample

Note : 1. < = less than  
 2. Permissible Limit is according to DIN 10955: 2024-01  
 3. Intensity scale (rounded at 0.5) :

- 0 – no perceptible difference
- 1 – just perceptible difference
- 2 – slight difference
- 3 – marked difference
- 4 – strong difference

The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard

**Remark:**

1. Test condition & simulant were specified by client.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**4. European Commission Regulation (EU) No 10/2011 and its amendments, and hence Article 3 of European Regulation No. 1935/2004.**

## a) Plastic – Specific Migration of Heavy Metals

 Method: Sample preparation in 10% ethanol (v/v) at 40°C for 10 days with reference to EN 13130-1:2004; followed by analysis using Inductively coupled plasma (ICP). (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> migration).

Test Item	Result (mg/kg)			Reporting Limit (mg/kg)	Permissible Limit (mg/kg)
	1				
	1 <sup>st</sup> migration	2 <sup>nd</sup> migration	3 <sup>rd</sup> migration		
Surface area to volume ratio (dm <sup>2</sup> /kg)	6	6	6	--	--
Aluminium	ND	ND	ND	0.2	1
Antimony	ND	ND	ND	0.01	0.04
Arsenic	ND	ND	ND	0.01	ND
Barium	ND	ND	ND	0.2	1
Cadmium	ND	ND	ND	0.002	ND
Chromium	ND	ND	ND	0.01	ND
Cobalt	ND	ND	ND	0.01	0.05
Copper	ND	ND	ND	1	5
Iron	ND	ND	ND	9.6	48
Lead	ND	ND	ND	0.01	ND
Lithium	ND	ND	ND	0.12	0.6
Manganese	ND	ND	ND	0.12	0.6
Mercury	ND	ND	ND	0.01	ND
Nickel	ND	ND	ND	0.01	0.02
Zinc	ND	ND	ND	1	5
Europium	ND	ND	ND	0.01	0.05
Gadolinium	ND	ND	ND	0.01	
Lanthanum	ND	ND	ND	0.01	
Terbium	ND	ND	ND	0.01	
Stability	Comply			--	--
<b>Comment</b>	PASS			--	--

**Sample Description :**

1. Grey plastic (Lid)

Note : 1. mg/kg = milligram per kilogram of foodstuff in contact with

2. °C = degree Celsius

3. ND = Not Detected

 4. dm<sup>2</sup>/kg = square decimeter per kilogram

5. Permissible Limit is according to Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

## Remark :

- For repeated use articles, the compliance is based on the stability trend and 3rd migration result with measurement uncertainty according to (EU) 2025/351. For substances which limit is "Not Detected", the non-compliance is based on the 3 migration test results if it is detected without the inclusion of measurement uncertainty.
- For single use articles, the compliance is based on 1st migration result with measurement uncertainty according to (EU) 2025/351. For substances which limit is "Not Detected", the non-compliance is based on 1st migration result if it is detected without the inclusion of measurement uncertainty.
- Test condition & simulant were specified by client.

**5. European Commission Regulation (EU) No 2024/3190**

## a) Plastic – Total Content of Bisphenols and Derivatives

Method: In-house method. Analysis was performed by HPLC-MS/MS.

Test items	Result (µg/kg)	Reporting Limit (µg/kg)	Permissible Limit (µg/kg)
	1		
Bisphenol A	ND	1	ND
Bisphenol F <sup>^</sup>	ND	1	ND
Bisphenol S	ND	1	ND
4,4'-Isobutylethylidenediphenol	ND	1	ND
Phenolphthalein	ND	1	ND
Bisphenol AF	ND	1	ND
Tetrabromobisphenol A	ND	1	ND
Comment	PASS	--	--

Sample Description:

- Grey plastic (Lid)

Note : 1. µg/kg = microgram per kilogram

2. ND = Not Detected

3. Permissible Limit is according to Commission Regulation (EU) 2024/3190

## Remark:

- <sup>^</sup> ECHA RAC opinion was published on 17 September 2024 concerning a proposed harmonised classification (Repro. 1B) for bisphenol F (4,4'-methylenediphenol) (CAS no. 620-92-8).

**6. German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30, European Commission Regulation (EU) No 10/2011 and its amendments, and BfR recommendation.**

## a) Plastic – Polycyclic Aromatic Hydrocarbons (PAHs)

Method : With reference to AfPS GS 2019:01 PAK. Analysis was conducted by Gas Chromatography-Mass Spectrometry.

Test Item	CAS Number	Result (mg/kg)	Reporting Limit (mg/kg)	Action Limit (mg/kg)
		1		
1. Naphthalene	91-20-3	ND	0.1	0.2
2. Acenaphthylene	208-96-8	ND	0.1	0.2
3. Acenaphthene	83-32-9	ND	0.1	0.2
4. Fluorene	86-73-7	ND	0.1	0.2
5. Phenanthrene	85-01-8	ND	0.1	0.2
6. Anthracene	120-12-7	ND	0.1	0.2
7. Fluoranthene	206-44-0	ND	0.1	0.2
8. Pyrene	129-00-0	ND	0.1	0.2
9. Benz[a]anthracene	56-55-3	ND	0.1	0.2
10. Chrysene	218-01-9	ND	0.1	0.2
11. Benzo[b]fluoranthene	205-99-2	ND	0.1	0.2
12. Benzo[k]fluoranthene	207-08-9	ND	0.1	0.2
13. Benzo[j]fluoranthene	205-82-3	ND	0.1	0.2
14. Benzo[e]pyrene	192-97-2	ND	0.1	0.2
15. Benzo[a]pyrene	50-32-8	ND	0.1	0.2
16. Indeno[1,2,3-cd]pyrene	193-39-5	ND	0.1	0.2
17. Dibenz[a,h]anthracene	53-70-3	ND	0.1	0.2
18. Benzo[g,h,i]perylene	191-24-2	ND	0.1	0.2
<b>Comment</b>	--	PASS	--	--

Remark : PAHs are not listed under Regulation (EU) No 10/2011. It is recommend to conduct specific migration for confirmation if any result exceeding action limit.

**Sample Description :**

- Grey plastic (Lid)

- Note : 1. mg/kg = milligram per kilogram
- 
2. ND = Not Detected

**Remark:**

When statement of conformity is made, unless inherent in the requested specification, the decision rule would be based on the non-binary statement with guard band (is equal to the expanded measurement uncertainty with a 95% coverage probability,  $w = U_{95}$ ) in ILAC-G8:09/2019 Clause 4.2.3.

“Pass - the measured value is within (or below / above) the acceptance limit, where the acceptance limit is below / above to the guard band.” or “Pass - The measured values were observed in tolerance at the points tested. The specific false accept risk is up to 2.5%.”.

“Fail - the measured value is out of (or below / above) the tolerance limit added / subtracted to the guard band.” or “Fail - One or more measured values were observed out of tolerance at the points tested”. The specific false reject risk is up to 2.5%.

“Inconclusive – It is not possible to state the conformity. Either one or more measured values were observed in the portion of the expanded measurement uncertainty intervals at the points tested where the specific risk is up to 50%.”

**Sample Photo:**

Pic.1



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Pic.2



Pic.3



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.