

Test Report

No. : CT/2019/20500B

Date : 2019/04/12

Page: 1 of 5

SONISON BABY PRODUCTS CO., LTD.
1F., NO. 64, LIULU 14TH ST., SHALU DIST., TAICHUNG CITY 433, TAIWAN (R.O.C.)



The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By : SONISON BABY PRODUCTS CO., LTD.
Sample Description : MOTHER'S TOUCH ANTI-COLIC NIPPLE-S,
MOTHER'S TOUCH ANTI-COLIC NIPPLE-M,
MOTHER'S TOUCH ANTI-COLIC NIPPLE- L,
MOTHER'S TOUCH ANTI-COLIC NIPPLE-XL,
WIDE NECK CROSS HOLE NIPPLE-S,
WIDE NECK CROSS HOLE NIPPLE-M,
WIDE NECK CROSS HOLE NIPPLE-L,
WIDE NECK CROSS HOLE NIPPLE-XL,
WIDE NECK ROUND HOLE NIPPLE-S,
WIDE NECK ROUND HOLE NIPPLE-M,
WIDE NECK ROUND HOLE NIPPLE-L,
ULTRA SOFT WIDE NECK CROSS HOLE ANTI-COLIC TEAT-S,
ULTRA SOFT WIDE NECK CROSS HOLE ANTI-COLIC TEAT-M,
ULTRA SOFT WIDE NECK CROSS HOLE ANTI-COLIC TEAT-L,
ULTRA SOFT WIDE NECK CROSS HOLE ANTI-COLIC TEAT-XL,
ULTRA SOFT WIDE NECK ROUND HOLE ANTI-COLIC TEAT-S,
ULTRA SOFT WIDE NECK ROUND HOLE ANTI-COLIC TEAT-M,
ULTRA SOFT WIDE NECK ROUND HOLE ANTI-COLIC TEAT-L
Style/Item No. : P6311~P6318-2, P6351~P6357-2
Sample Material : SILICONE
Sample Receiving Date : 2019/02/19
Testing Period : 2019/02/19 TO 2019/02/27

=====
Test Result(s) : Please refer to following pages.



Singh Hsiao / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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/Termse-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 instruction, 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.

Test Report

No. : CT/2019/20500B

Date : 2019/04/12

Page: 2 of 5

SONISON BABY PRODUCTS CO., LTD.
1F., NO. 64, LIULU 14TH ST., SHALU DIST., TAICHUNG CITY 433, TAIWAN (R.O.C.)



Test Result(s)

PART NAME No.1 : SILICONE NIPPLE

| Test Item(s) | Unit | Method | MDL | Result |
|--|--------------------|--|-------|--------|
| | | | | No.1 |
| Overall migration (3% Acetic Acid) (3rd migration) | mg/dm ² | With reference to EN 1186 (2002). (70°C for 2 hr) | 3.0 | n.d. |
| Overall migration (10% Ethanol) (3rd migration) | mg/dm ² | | 3.0 | n.d. |
| Overall migration (50% Ethanol) (3rd migration) | mg/dm ² | | 3.0 | n.d. |
| Specific Migration of Bisphenol A (3rd migration) | mg/kg | With reference to EN 13130-1 (2004), analysis using LC/MS/MS. (3% acetic acid, 70°C, 1 hr) | 0.01 | n.d. |
| Specific Migration of Bisphenol A (3rd migration) | mg/kg | With reference to EN 13130-1 (2004), analysis using LC/MS/MS. (10% Ethanol, 70°C, 1 hr) | 0.01 | n.d. |
| Specific Migration of Bisphenol A (3rd migration) | mg/kg | With reference to EN 13130-1 (2004), analysis using LC/MS/MS. (20% Ethanol, 70°C, 1 hr) | 0.01 | n.d. |
| Specific Migration of Bisphenol A (3rd migration) | mg/kg | With reference to EN 13130-1 (2004), analysis using LC/MS/MS. (50% Ethanol, 70°C, 1 hr) | 0.01 | n.d. |
| Phthalates | | | | |
| BBP (Butyl Benzyl phthalate) (CAS No.: 85-68-7) | % | With reference to EN 14372 (2004). Analysis was performed by GC/MS. | 0.003 | n.d. |
| DEHP (Di- (2-ethylhexyl) phthalate) (CAS No.: 117-81-7) | % | | 0.003 | n.d. |
| DIDP (Di-isodecyl phthalate) (CAS No.: 26761-40-0; 68515-49-1) | % | | 0.01 | n.d. |
| DINP (Di-isononyl phthalate) (CAS No.: 28553-12-0; 68515-48-0) | % | | 0.01 | n.d. |
| DBP (Dibutyl phthalate) (CAS No.: 84-74-2) | % | | 0.003 | n.d. |

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/Termse-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 instruction, 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.

Test Report

No. : CT/2019/20500B

Date : 2019/04/12

Page: 3 of 5

SONISON BABY PRODUCTS CO., LTD.

1F., NO. 64, LIULU 14TH ST., SHALU DIST., TAICHUNG CITY 433, TAIWAN (R.O.C.)



| Test Item(s) | Unit | Method | MDL | Result |
|---|-------|--|------|--------|
| | | | | No.1 |
| Specific Migration of Heavy Metals | | | | |
| Barium(Ba) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-AES. (3% Acetic acid, 70°C, 1 hr) | 0.25 | n.d. |
| Cobalt(Co) (3rd migration) | mg/kg | | 0.01 | n.d. |
| Copper(Cu) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Iron(Fe) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Lithium(Li) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Manganese(Mn) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Zinc(Zn) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Aluminum (Al) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Nickel (Ni) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-MS. (3% acetic acid, 70°C, 1 hr) | 0.01 | n.d. |
| Barium(Ba) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-AES. (10% ethanol, 70°C, 1 hr) | 0.25 | n.d. |
| Cobalt(Co) (3rd migration) | mg/kg | | 0.01 | n.d. |
| Copper(Cu) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Iron(Fe) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Lithium(Li) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Manganese(Mn) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Zinc(Zn) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Aluminum (Al) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Nickel (Ni) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-MS. (10% ethanol, 70°C, 1 hr) | 0.01 | n.d. |

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/Termse-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 instruction, 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.

Test Report

No. : CT/2019/20500B

Date : 2019/04/12

Page: 4 of 5

SONISON BABY PRODUCTS CO., LTD.

1F., NO. 64, LIULU 14TH ST., SHALU DIST., TAICHUNG CITY 433, TAIWAN (R.O.C.)



| Test Item(s) | Unit | Method | MDL | Result |
|---|-------|---|------|--------|
| | | | | No.1 |
| Specific Migration of Heavy Metals | | | | |
| Barium(Ba) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-AES. (20% ethanol, 70°C, 1 hr) | 0.25 | n.d. |
| Cobalt(Co) (3rd migration) | mg/kg | | 0.01 | n.d. |
| Copper(Cu) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Iron(Fe) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Lithium(Li) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Manganese(Mn) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Zinc(Zn) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Aluminum (Al) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Nickel (Ni) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-MS. (20% ethanol, 70°C, 1 hr) | 0.01 | n.d. |
| Barium(Ba) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-AES. (50% ethanol, 70°C, 1 hr) | 0.25 | n.d. |
| Cobalt(Co) (3rd migration) | mg/kg | | 0.01 | n.d. |
| Copper(Cu) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Iron(Fe) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Lithium(Li) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Manganese(Mn) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Zinc(Zn) (3rd migration) | mg/kg | | 0.5 | n.d. |
| Aluminum (Al) (3rd migration) | mg/kg | | 0.25 | n.d. |
| Nickel (Ni) (3rd migration) | mg/kg | With reference to EN 13130-1 (2004). Analysis was performed by ICP-MS. (50% ethanol, 70°C, 1 hr) | 0.01 | n.d. |

Note :

1. mg/kg = ppm ; mg/dm² = milligram per square decimeter ; % =percentage of weight by weight
2. MDL = Method Detection Limit
3. n.d. = Not Detected = below MDL
4. °C = degree Celsius
5. Test condition & simulant were specified by client.
6. - = Not Regulated

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/Termse-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 instruction, 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.

Test Report

No. : CT/2019/20500B

Date : 2019/04/12

Page: 5 of 5

SONISON BABY PRODUCTS CO., LTD.

1F., NO. 64, LIULU 14TH ST., SHALU DIST., TAICHUNG CITY 433, TAIWAN (R.O.C.)



* The tested sample / part is marked by an arrow if it's shown on the photo. *

CT/2019/20500



** 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/Termse-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 instruction, 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.