

MONTROSE CONSULTING GROUP PTY LTD T/A SUNBURY NURSERY FURNITURE  
4/56 CAMBRIDGE STREET, COORPAROO QUEENSLAND 4151, AUSTRALIA

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

Sample Description : SUNBURY baby cot mattress 1010\*610\*100mm  
SGS Internal Ref.No. : SHHL1909053033OT  
Color : white  
Buyer : Montrose Consulting Group Pty Ltd T/A Sunbury Nursery Furniture

Proposed Care Instruction : -

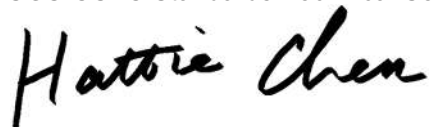
Test Performed : Selected test(s) as requested by applicant  
\* \* \* \* \*

Sample Receiving Date : Sep 29, 2019

Testing Period : Oct 28, 2019 - Oct 31, 2019

Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. For further details, please refer to the following page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co. Ltd



Hattie Chen  
Account Executive



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

### Test Result

#### Free Formaldehyde Content

Test Method: According to ISO 14184-1:2011 – Textile – Determination of Formaldehyde Part 1: Free and hydrolyzed formaldehyde (water extraction method). Analysis was performed by UV/VIS spectrophotometer.

Formaldehyde

**Result**  
**(mg/kg)**  
**filling**  
ND

Note: ND = Not Detected  
1ppm =1 mg/kg  
Detection limit = 16 mg/kg

Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [C.N.Doccheck@sgs.com](mailto:C.N.Doccheck@sgs.com)

3<sup>rd</sup> Building, No. 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86-21) 61402666 f (86-21) 64958763 www.sgsgroup.com.cn  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 f (86-21) 64958763 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



**Azo Dyes**

Test Method:

All Textile: According to EN ISO 14362-1:2017 – Analysis was conducted with GC-MS/HPLC-DAD.

|  | <b>CAS-No.</b> | <b>Result filling</b> |
|--|----------------|-----------------------|
| <b>Colorant Extraction</b>   |                |                       |
| 4-Aminobiphenyl  | 92-67-1        | ND                    |
| Benzidine  | 92-87-5        | ND                    |
| 4-Chlor-o-toluidine  | 95-69-2        | ND                    |
| 2-Naphthylamine  | 91-59-8        | ND                    |
| o-Aminoazotoluene  | 97-56-3        | ND                    |
| 5-nitro-o-toluidine / 2-Amino-4-nitrotoluene                             | 99-55-8        | ND                    |
| 4-Chloroaniline  | 106-47-8       | ND                    |
| 4-methoxy-m-phenylenediamine / 2,4-Diaminoanisole                        | 615-05-4       | ND                    |
| 4,4'-Diaminodiphenylmethane  | 101-77-9       | ND                    |
| 3,3'-Dichlorobenzidine   | 91-94-1        | ND                    |
| 3,3'-Dimethoxybenzidine  | 119-90-4       | ND                    |
| 3,3'-Dimethylbenzidine   | 119-93-7       | ND                    |
| 4,4'-methylenedi-o-toluidine / 3,3'-Dimethyl-4,4'-diaminodiphenylmethane | 838-88-0       | ND                    |
| p-Cresidine  | 120-71-8       | ND                    |
| 4,4'-Methylene-bis-(2-chloroaniline)                                     | 101-14-4       | ND                    |
| 4,4'-Oxydianiline  | 101-80-4       | ND                    |
| 4,4'-Thiodianiline   | 139-65-1       | ND                    |
| o-Toluidine  | 95-53-4        | ND                    |
| 4-methyl-m-phenylenediamine / 2,4-Toluyldiamine                          | 95-80-7        | ND                    |
| 2,4,5-Trimethylaniline   | 137-17-7       | ND                    |
| 4-aminoazobenzene  | 60-09-3        | ND                    |
| O-Anisidine  | 90-04-0        | ND                    |
| <b>Conclusion</b>  | --             | <b>PASS</b>           |

Note: ND = Not Detected(<RL)  
 mg/kg = ppm  
 Reporting Limit = 5 mg/kg

**Requirement: 30 mg/kg (for individual compound)**

Remark: + Direct reduction refers to the extraction and reduction according to clause 10.2 and relevant clauses.  
 Colorant extraction refers to the colourant extraction and subsequent reduction according to clause 10.1 and relevant clauses.  
 Whenever 4-aminodiphenyl (CAS number 92-67-1), 2-naphylamine (CAS number 91-59-8) and 4-methoxy-m-phenylene-diamine (CAS number 615-05-4) is found, the use of banned azo



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CTC (Shanghai) Technical Services Co., Ltd. 3<sup>rd</sup> Building, No. 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86-21) 61402666 f (86-21) 64958763 www.sgsgroup.com.cn  
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 f (86-21) 64958763 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

colorants cannot be reliably ascertained without additional information, e.g. the chemical structure of the colorants used.

In case polyurethane materials are used, e.g. PU foams and coatings and in prints, it cannot be ruled out that certain amines, e.g. 4,4'-methylene-dianiline (MDA, CAS number 101-77-9) and 2,4-toluylen-diamine (TDA, CAS number 95-80-7) are released from the PU component and not from a banned azo colorant.

In case of pigment prints care has to be taken that 4,4'-methylene-dianiline (MDA, CAS number 101-77-9) is not released from a source of banned azo colorants but from e.g. a chemical fixing agent.

The EN ISO 14362-1:2017 methods will enable further cleavage of 4-aminoazobenzene to non-forbidden amines: aniline and 1,4-phenylenediamine. If aniline and/or 1,4-phenylenediamine is not found (i.e. 5mg/kg) by mentioned test method, test result for 4-aminoazobenzene (CAS no. 60-09-3) is considered as "not detected" (i.e. <5mg/kg). Otherwise, the test method of ISO 14362-3:2017; will be employed to verify the presence of 4-aminoazobenzene.

Max. limit specified by entry 43 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006.

**Sample Photo**



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

Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

3<sup>rd</sup> Building, No. 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86-21) 61402666 f (86-21) 64958763 www.sgsgroup.com.cn  
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 f (86-21) 64958763 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

