



Test Report

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|-----------------------------|---|
| Applicant | BaySoom Industry & Trading Co., Ltd. |
| Address | 42-403 BHMZ Building, Jiaojiang, Taizhou, Zhejiang, China |
| Sample Name | Table cloth |
| Sample Received Date | Apr. 9, 2015 |
| Test Period | Apr. 9, 2015 ~ Apr. 17, 2015 |
| Test Requirement | According to the requirements in OEKO-TEX® standard 100 edition 2015 for Product Class IV– Decoration material. |

| Test Item(s) | Test Result(s) |
|--|----------------|
| pH Value | Pass |
| Formaldehyde Content | Pass |
| Extractable Heavy-Metal Content | Pass |
| Heavy Metals in digested sample | Pass |
| Organic Tin Compounds | Pass |
| SCCP Content | Pass |
| Azo Dyes Content | Pass |
| Polycyclic aromatic hydrocarbons (PAH) Content | Pass |
| Phthalates Content | Pass |

Complied by Crystal Su Inspected by Kale Zhang Authorized by Mark Li
Mark Li/ Lab Manager



Test Component(s):

| No. | Sample Serial No. | Test Component(s) |
|-----|-------------------|-------------------|
| 1 | TR20150966001 | Blue&white fabric |

Photo(s):



TR20150966

BaySom



pH Value

Test Method: ISO 3071:2005

| Test Item(s) | Limit | Test Result(s) |
|--------------|-----------|-------------------|
| | | Blue&white fabric |
| pH | 4.0 - 9.0 | 6.5 |

Formaldehyde Content

Test Method: With reference to Japan Industrial Standards JIS L1041-2011.

| Test Item(s) | CAS No. | MDL | Limit | Unit | Test Result(s) |
|--------------|---------|-----|-------|-------|-------------------|
| | | | | | Blue&white fabric |
| Formaldehyde | 50-00-0 | 16 | 300 | mg/kg | N.D. |

Remarks:

1. MDL = Method Detection Limit;
2. N.D. = Not detected (<MDL)

Extractable Heavy-Metal Content

Test Method: Heavy metals are extracted by use of artificial acidic sweat solution according to ISO 105 E04: 2008(testing solution II), is performed by ICP/MS.

| Test Item(s) | MDL | Limit | Unit | Test Result(s) |
|---------------------------------|------|-------|-------|-------------------|
| | | | | Blue&white fabric |
| Antimony(Sb) | 5.0 | -- | mg/kg | N.D. |
| Arsenic(As) | 0.2 | 1.0 | mg/kg | N.D. |
| Lead(Pb) | 0.2 | 1.0 | mg/kg | N.D. |
| Cadmium(Cd) | 0.1 | 0.1 | mg/kg | N.D. |
| Chromium(Cr) | 1.0 | 2.0 | mg/kg | N.D. |
| Chromium VI (Cr ⁶⁺) | 0.1 | 0.5 | mg/kg | N.D. |
| Cobalt(Co) | 1.0 | 4.0 | mg/kg | N.D. |
| Copper(Cu) | 5.0 | 50.0 | mg/kg | N.D. |
| Nickel(Ni) | 1.0 | 4.0 | mg/kg | N.D. |
| Mercury(Hg) | 0.02 | 0.02 | mg/kg | N.D. |

Remarks:

1. MDL = Method Detection Limit
2. N.D. = Not detected (<MDL)



Heavy Metals in digested sample

Test Method: Heavy metals are extracted by acid digestion, analysis was performed by ICP-OES

| Test Item(s) | MDL | Limit | Unit | Test Result(s) |
|-------------------|-----|-------|-------|-------------------|
| | | | | Blue&white fabric |
| Total Lead(Pb) | 5 | 90 | mg/kg | N.D. |
| Total Cadmium(Cd) | 5 | 40 | mg/kg | N.D. |

Remarks:

1. MDL = Method Detection Limit;
2. N.D. = Not detected (<MDL)

Organic Tin Compounds

Test Method: OEKO-TEX® 200-2013

| Test Item(s) | MDL | Limit | Unit | Test Result(s) |
|---------------------|-----|-------|-------|-------------------|
| | | | | Blue&white fabric |
| Diocetyl tin (DOT) | 0.2 | 2.0 | mg/kg | N.D. |
| Dibutyltin (DBT) | 0.2 | 2.0 | mg/kg | N.D. |
| Tributyltin (TBT) | 0.2 | 1.0 | mg/kg | N.D. |
| Triphenyltin (TPhT) | 0.2 | 1.0 | mg/kg | N.D. |

Remarks:

1. MDL = Method Detection Limit;
2. N.D. = Not detected (<MDL)

SCCP Content

Test Method: OEKO-TEX® 200-2013

| Test Item(s) | CAS No. | MDL | Limit | Unit | Test Result(s) |
|---|------------|-----|-------|-------|-------------------|
| | | | | | Blue&white fabric |
| Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 | 100 | 1000 | mg/kg | N.D. |

Remarks:

1. MDL = Method Detection Limit;
2. N.D. = Not detected (<MDL)



Azo Dyes Content

Test Method: With reference to EN 14362-1: 2012, GC-MS.

| No. | Test Item(s) | CAS No. | MDL | Unit | Test Result(s) |
|-----|---|----------|-----|-------|-------------------|
| | | | | | Blue&white fabric |
| 1 | 4-Aminobiphenyl | 92-67-1 | 5 | mg/kg | N.D. |
| 2 | Benidine | 92-87-5 | 5 | mg/kg | N.D. |
| 3 | 4-Chloro-O-Toluidine | 95-69-2 | 5 | mg/kg | N.D. |
| 4 | 2-Naphthylamine | 91-59-8 | 5 | mg/kg | N.D. |
| 5 | O-Aminoazotoluene | 97-56-3 | 5 | mg/kg | N.D. |
| 6 | 2-Amino-4-nitrotoluene | 99-55-8 | 5 | mg/kg | N.D. |
| 7 | 4-Chloroaniline | 106-47-8 | 5 | mg/kg | N.D. |
| 8 | 2,4-Diaminoanisole | 615-05-4 | 5 | mg/kg | N.D. |
| 9 | 4,4'-Diamino diphenyl methane | 101-77-9 | 5 | mg/kg | N.D. |
| 10 | 3,3'-Dichlorobenzidine | 91-94-1 | 5 | mg/kg | N.D. |
| 11 | 3,3'-Dimethoxybenzidine | 119-90-4 | 5 | mg/kg | N.D. |
| 12 | 3,3'-Dimethylbenzidine | 119-93-7 | 5 | mg/kg | N.D. |
| 13 | 4,4'-Diamino-3,3'-dimethyldiphenylmethane | 838-88-0 | 5 | mg/kg | N.D. |
| 14 | 2-Methoxy-5-methylaniline | 120-71-8 | 5 | mg/kg | N.D. |
| 15 | 4,4'-Methylene-Bis(2-Chloroaniline) | 101-14-4 | 5 | mg/kg | N.D. |
| 16 | 4,4'-Oxydianiline | 101-80-4 | 5 | mg/kg | N.D. |
| 17 | 4,4'-Thiodianiline | 139-65-1 | 5 | mg/kg | N.D. |
| 18 | O-Toluidine | 95-53-4 | 5 | mg/kg | N.D. |
| 19 | 2,4-Diaminotoluene | 95-80-7 | 5 | mg/kg | N.D. |
| 20 | 2,4,5-Trimethylaniline | 137-17-7 | 5 | mg/kg | N.D. |
| 21 | O-Anisidine | 90-04-0 | 5 | mg/kg | N.D. |
| 22 | 2,4-Xylidine | 95-68-1 | 5 | mg/kg | N.D. |
| 23 | 2,6-Xylidine | 87-62-7 | 5 | mg/kg | N.D. |
| 24 | 4-(Phenylazo)aniline | 60-09-3 | 5 | mg/kg | N.D. |

Remarks:

1. Limit= 20mg/kg
2. MDL = Method Detection Limit, N.D. = Not detected (<MDL)



Polycyclic aromatic hydrocarbons (PAH) Content

Test Method: OEKO-TEX® 200-2013

| No. | Test Item(s) | CAS No. | MDL | Limit | Unit | Test Result(s) |
|-------|-----------------------------|----------|-----|-------|-------|-------------------|
| | | | | | | Blue&white fabric |
| 1 | Dibenzo(a,h)anthracene(DBA) | 53-70-3 | 0.2 | 1.0 | mg/kg | N.D. |
| 2 | Chrysene(CHR) | 218-01-9 | 0.2 | 1.0 | mg/kg | N.D. |
| 3 | Benzo(a)anthracene(BaA) | 56-55-3 | 0.2 | 1.0 | mg/kg | N.D. |
| 4 | Benzo(a)pyrene (BaP) | 50-32-8 | 0.2 | 1.0 | mg/kg | N.D. |
| 5 | Benzo(b)fluoranthene (BbF) | 205-99-2 | 0.2 | 1.0 | mg/kg | N.D. |
| 6 | Benzo(e)pyrene (BeP) | 192-97-2 | 0.2 | 1.0 | mg/kg | N.D. |
| 7 | Benzo(j)fluoranthene (BjF) | 205-82-3 | 0.2 | 1.0 | mg/kg | N.D. |
| 8 | Benzo(k)fluoranthene (BkF) | 207-08-9 | 0.2 | 1.0 | mg/kg | N.D. |
| Total | Total of 8 PAH | -- | -- | 10.0 | -- | N.D. |

Remark:

1. MDL = Method Detection Limit; N.D. = Not detected (<MDL)

Phthalates Content

Test Method: Reference to OEKO-TEX® 200-2013

| Test Item(s) | CAS No. | MDL | Limit | Unit | Test Result(s) |
|---|--|-----|------------------------------------|-------|-------------------|
| | | | | | Blue&white fabric |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | 10 | Total of 11 Phthalates ≤1000 | mg/kg | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | 10 | | mg/kg | N.D. |
| Dibutylphthalate (DBP) | 84-74-2 | 10 | | mg/kg | N.D. |
| Di-iso-butylphthalate (DIBP) | 84-69-5 | 10 | | mg/kg | N.D. |
| Di-C6-8-branched alkylphthalates (DIHP) | 71888-89-6 | 10 | | mg/kg | N.D. |
| Di-C7-11-branched alkylphthalates (DHNUP) | 68515-42-4 | 10 | | mg/kg | N.D. |
| Di-n-hexylphthalate (DHP) | 84-75-3 | 10 | | mg/kg | N.D. |
| Di-(2-methoxyethyl)-phthalate (DMEP) | 117-82-8 | 10 | | mg/kg | N.D. |
| Di-pentylphthalate (n-, iso-, or mixed)(DPP) | 131-18-0, 605-50-5, 776297-69-9, 84777-06-0 | 10 | | mg/kg | N.D. |
| Di-hexylphthalate, branched and linear (DHxP) | 68515-50-4 | 10 | | mg/kg | N.D. |
| Di-iso-hexylphthalate (DIHxP) | 71850-09-4 | 10 | | mg/kg | N.D. |

Remark:

1. MDL = Method Detection Limit; N.D. = Not detected (<MDL)

The end of report