

Test Report

Report No.: A001R20170626065-4

Date: Jul.10, 2017

Page 1 of 4

Applicant: YUEQI TOYS FACTORY

Address: CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA

Report on the submitted sample(s) said to be:

Sample Name : Toy series
Item No. : Please refer to next page(s).
Age grading : 3+
Sample Receiving Date : Jun.26, 2017
Testing Period : Jun.26, 2017 to Jul.10, 2017

Test Requested : As specified by client, to determine the phthalates content in the submitted sample(s) with reference to entry 51 & 52, Annex XVII of the REACH Regulation (EC) No 1907/2006 and Amendment Regulation (EC) No 552/2009.

Test Method : With reference to EN 14372:2004 method, analysis was performed by GC-MS.

Test Result : Please refer to next page(s).

Tested by: Tony
Wutao, Tony
Test Engineer

Reviewed by: Jason
Jiangyuncheng, Jason
Laboratory Manager

Approved by: Lewis
Luliuwen, Lewis
Technical Director



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

Test Report

Report No.: A001R20170626065-4

Date: Jul.10, 2017

Page 2 of 4

| | | | | | | |
|------------|---------|---------|----------|----------|----------|----------|
| Item No. : | 4777-01 | 4777-41 | 4777-81 | 4777-121 | 4777-161 | 4777-01B |
| | 4777-02 | 4777-42 | 4777-82 | 4777-122 | 4777-162 | 4777-02B |
| | 4777-03 | 4777-43 | 4777-83 | 4777-123 | 4777-163 | 4777-03B |
| | 4777-04 | 4777-44 | 4777-84 | 4777-124 | 4777-164 | 4777-04B |
| | 4777-05 | 4777-45 | 4777-85 | 4777-125 | 4777-165 | 4777-05B |
| | 4777-06 | 4777-46 | 4777-86 | 4777-126 | 4777-166 | 4777-06B |
| | 4777-07 | 4777-47 | 4777-87 | 4777-127 | 4777-167 | 4777-07B |
| | 4777-08 | 4777-48 | 4777-88 | 4777-128 | 4777-168 | 4777-08B |
| | 4777-09 | 4777-49 | 4777-89 | 4777-129 | 4777-169 | 4777-09B |
| | 4777-10 | 4777-50 | 4777-90 | 4777-130 | 4777-170 | 4777-10B |
| | 4777-11 | 4777-51 | 4777-91 | 4777-131 | 4777-171 | 4777-11B |
| | 4777-12 | 4777-52 | 4777-92 | 4777-132 | 4777-172 | 4777-12B |
| | 4777-13 | 4777-53 | 4777-93 | 4777-133 | 4777-173 | 4777-13B |
| | 4777-14 | 4777-54 | 4777-94 | 4777-134 | 4777-174 | 4777-14B |
| | 4777-15 | 4777-55 | 4777-95 | 4777-135 | 4777-175 | 4777-15B |
| | 4777-16 | 4777-56 | 4777-96 | 4777-136 | 4777-176 | 4777-16B |
| | 4777-17 | 4777-57 | 4777-97 | 4777-137 | 4777-177 | 4777-17B |
| | 4777-18 | 4777-58 | 4777-98 | 4777-138 | 4777-178 | 4777-18B |
| | 4777-19 | 4777-59 | 4777-99 | 4777-139 | 4777-179 | 4777-19B |
| | 4777-20 | 4777-60 | 4777-100 | 4777-140 | 4777-180 | 4777-20B |
| | 4777-21 | 4777-61 | 4777-101 | 4777-141 | 4777-181 | 4777-01D |
| | 4777-22 | 4777-62 | 4777-102 | 4777-142 | 4777-182 | 4777-02D |
| | 4777-23 | 4777-63 | 4777-103 | 4777-143 | 4777-183 | 4777-03D |
| | 4777-24 | 4777-64 | 4777-104 | 4777-144 | 4777-184 | 4777-04D |
| | 4777-25 | 4777-65 | 4777-105 | 4777-145 | 4777-185 | 4777-05D |
| | 4777-26 | 4777-66 | 4777-106 | 4777-146 | 4777-186 | 4777-06D |
| | 4777-27 | 4777-67 | 4777-107 | 4777-147 | 4777-187 | 4777-07D |
| | 4777-28 | 4777-68 | 4777-108 | 4777-148 | 4777-188 | 4777-08D |
| | 4777-29 | 4777-69 | 4777-109 | 4777-149 | 4777-189 | 4777-09D |
| | 4777-30 | 4777-70 | 4777-110 | 4777-150 | 4777-190 | 4777-10D |
| | 4777-31 | 4777-71 | 4777-111 | 4777-151 | 4777-191 | 4777-11D |
| | 4777-32 | 4777-72 | 4777-112 | 4777-152 | 4777-192 | 4777-12D |
| | 4777-33 | 4777-73 | 4777-113 | 4777-153 | 4777-193 | 4777-13D |
| | 4777-34 | 4777-74 | 4777-114 | 4777-154 | 4777-194 | 4777-14D |
| | 4777-35 | 4777-75 | 4777-115 | 4777-155 | 4777-195 | 4777-15D |
| | 4777-36 | 4777-76 | 4777-116 | 4777-156 | 4777-196 | 4777-16D |
| | 4777-37 | 4777-77 | 4777-117 | 4777-157 | 4777-197 | 4777-17D |
| | 4777-38 | 4777-78 | 4777-118 | 4777-158 | 4777-198 | 4777-18D |
| | 4777-39 | 4777-79 | 4777-119 | 4777-159 | 4777-199 | 4777-19D |
| | 4777-40 | 4777-80 | 4777-120 | 4777-160 | 4777-200 | 4777-20D |

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



No.17 C

Test Report

Report No.: A001R20170626065-4

Date: Jul.10, 2017

Page 3 of 4

Test Result(s):

Unit: %,w/w

| Test Item(s) | Test Method/ Equipment | MDL | Result(s) | | Limit |
|-------------------------------------|------------------------------------|------|-------------|------|-------|
| | | | 4 | 3/5 | |
| Dibutyl phthalate (DBP) | Refer to EN 14372:2004 GC-MS | 0.01 | 0.02 | N.D. | - |
| Butylbenzyl phthalate (BBP) | | 0.01 | N.D. | N.D. | |
| Di- (2-ethylhexyl) phthalate (DEHP) | | 0.01 | N.D. | N.D. | |
| Sum of DBP+BBP+DEHP | | - | 0.02 | N.D. | 0.1 |
| Di-n-octyl phthalate (DNOP) | | 0.01 | N.D. | N.D. | - |
| Di-isononyl phthalate (DINP) | | 0.01 | N.D. | N.D. | |
| Di-isodecyl phthalate (DIDP) | | 0.01 | N.D. | N.D. | |
| Sum of DNOP+DINP+DIDP | | - | N.D. | N.D. | 0.1 |
| Conclusion | | / | Pass | / | / |
| Di-n-hexyl Phthalate (DNHP)* | | 0.01 | N.D. | N.D. | - |

- Note:**
- 0.1%,w/w =1000mg/kg
 - MDL=method detection limit
 - N.D.=not detected (less than method detection limit)
 - “—” =Not regulated
 - As specified by client, the submitted samples were mixed.
 - *= As specified by client, this item is extra testing, this item is not included in above test requested.
 - Only DBP,BBP,DEHP,DNOP,DINP,DIDP are accredited by CNAS.
 - Test result on specimen No.4, No.3/5 was resubmitted sample on Jul.04, 2017.

Sample Description

| | |
|---|----------------------------------|
| 1 | White soft plastic |
| 2 | Pink plastic/ Blue plastic mixed |

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



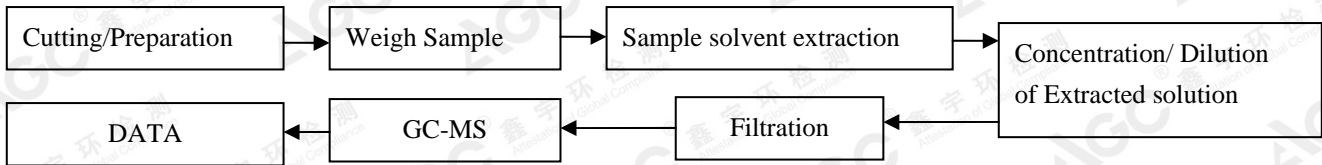
Test Report

Report No.: A001R20170626065-4

Date: Jul.10, 2017

Page 4 of 4

Test Flow Chart



The photo of the sample



A001R20170626065-4

AGC authenticate the photo on original report only

*** End of Report***

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

