

# **TEST REPORT**

LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015 PAGE : 1 OF 10

The report is amendment of and supersedes the previous report (9315)034-0576-R1 dated Mar 11, 2015

APPLICANT : CHINABASE INDUSTRIAL CO., LTD

CHENGUANG ROAD, LISHUI YONGYANG TOWN, NANJING,

**JIANGSU** 

**CONTACT PERSON** : Luke Wang

**DATE OF SUBMISSION**: Feb 03, 2015

**TEST PERIOD** : Feb 03, 2015 to Feb 09, 2015

NO. OF WORKING DAYS : 5

**SAMPLE DESCRIPTION**: Plastic Materials

Color: /
Style No.: /
P.O. No.: /

Country of Origin:

Country of Destination: /

MANUFACTURER : /

### SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION	REMARK
Phthalates Content	PASS	

RW

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LAB NO. : (9315)034-0576-R2

DATE : Mar 13, 2015
PAGE : 2 OF 10

## SAMPLE DESCRIPTION ASSIGNED BY LABORATORY

SAMPLE DESCRIPTION ASSIGNED BY LABORATORY					
ITEM	ITEM DESCRIPTION				
1	Red soft plastic (PE)				
2	White soft plastic (PE)				
3	Orange soft plastic (PE)				
4	Grey soft plastic (PE)				
5	Green soft plastic (PE)				
6	Grey plastic (PVC)				
7	Black plastic (PVC)				
8	Black plastic (ABS)				
9	Transparent plastic (PE)				
10	Black plastic (for HDMI plug)				
11	Black plastic (for HDMI plug-2)				
12	Black plastic (for HDMI plug-3)				
13	White plastic (ABS)				
14	White soft plastic with black print (pvc-5)				
15	Brown soft plastic (PE)				
16	Blue soft plastic (PE)				
17	Green soft plastic (pe-3)				
18	White soft plastic with orange print (pe-3)				
19	Orange soft plastic (pe-2)				
20	Grey soft plastic with black print (pvc-2)				
21	Brown soft plastic (PP)				
22	Green soft plastic (PP)				
23	Yellow soft plastic (PP)				
24	White soft plastic (PP)				
25	Black soft plastic with white print (pvc-2)				
26	White soft plastic with black print (PVC)				
27	Transparent plastic				
28	Transparent plastic (PVC)				
29	Black plastic (pvc-3)				
30	White plastic (pvc-2)				
31	Red plastic (PVC)				
32	Transparent plastic (pe-2)				
33	Red plastic (pvc-2)				
34	Black plastic (pvc-4)				
35	White plastic (pvc-3)				
36	Yellow plastic (PVC)				
37	Black plastic (pvc-5)				
38	Black plastic (for 3.5-1)				
39	Black plastic (for 3.5-2)				
40	White plastic (for rea 2)				
41 42	White plastic (for rca-2) Grev plastic (pvc-3)				
42	Grey plastic (pvc-3) Grey soft plastic with white print (pvc-4)				
44 45	Black plastic (pvc-6) Transparent plastic (pvc-2)				
45	Black plastic (pvc-2)				
46					
4/	Red plastic (pvc-3)				



LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015

DAIL	: Mar 13, 2015	
PAGE	: 3 OF 10	

48	Green soft plastic (pe-2)
49	White plastic (pe-2)
50	White plastic (PE)
51	Black plastic (for USB plug)
52	Black plastic (for USB plug-2)
53	White plastic (for USB plug)
54	White plastic (for USB plug-2)
55	White plastic (for USB plug-3)
56	Black plastic (for USB plug-3)
57	White (pvc-3)
58	White plastic
59	Black plastic
60	White plastic (-2)
61	White plastic (pvc-4)
62	Black soft plastic with white print (pvc-8)
63	Translucent soft plastic (pe-2)
64	White soft plastic (pvc-5)
65	Black plastic (for HDMI plug-4)
66	Black plastic (for DVI plug)
67	Blue plastic (for VGA plug)
68	Black plastic (for HDMI plug-5)
69	Light yellow soft plastic (pvc-6)
70	Black plastic (abs-2)
71	White plastic (pe-3)
72	Grey soft plastic with black print (pvc-4)
73	Red soft plastic (pe-4)
74	Green soft plastic (pe-4)
75	Purple soft plastic (pe-4)
76	Orange soft plastic (pe-4)
77	Blue soft plastic (pe-4)
78	Yellow soft plastic (pe-4)
79	Brown soft plastic (pe-4)
80	Black soft plastic (pe-4)
81	Pink soft plastic (pe-4)
82	White soft plastic (pe-4)
83	Blue plastic (for vga-2)
84	Blue plastic (for vga-3)
85	Translucent plastic (pe-3)
86	Black plastic (for HDMI plug-6)
87	Pink soft plastic (pvc-6)
88	Black soft plastic with white print (pvc-10)
89	Black plastic (abs-3)
90	Black plastic (for SCART)
91	Black soft plastic (pvc-11)
92	Red plastic (for rca-3)
93	White plastic (for rca-3)
94	Yellow plastic (for rca-3)
95	Black plastic (abs-5)



LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015 PAGE : 4 OF 10

1	
97	Black soft plastic with white print (pvc-12)
98	Black soft plastic (pvc-13)
99	Transparent plastic (fiber)
100	Black plastic (for toslink)
101	Black plastic (for adapter)
102	Black plastic (for adapter-2)
103	Black plastic (abs-6)
104	White plastic (for connector)
105	White plastic (for connector-2)
106	Black plastic (for adapter-3)
107	Red soft plastic (pvc-6)
108	Orange soft plastic (pvc-6)
109	Dark purple soft plastic (pvc-6)
110	White soft plastic (pvc-6)
111	Purple soft plastic (pvc-6)
112	Blue soft plastic (pvc-6)
113	Brown soft plastic (pvc-6)
114	Black plastic (for SCART -6)
115	Black plastic (for SCART -7)
116	Black plastic (for SCART -8)

BUREAU VERITAS CONSUMER PRODUCTS SERVICES (GUANGZHOU) CO., LTD

NINA REN SECTION MANAGER

#### **REMARK**

If there are questions or concerns on this report, please contact the following persons:

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LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015 PAGE : 5 OF 10

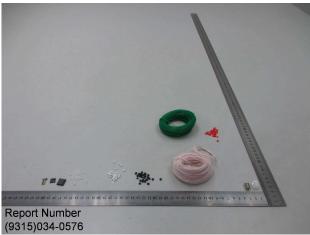
# **Photo of the Submitted Sample**















LAB NO. : (9315)034-0576-R2
DATE : Mar 13, 2015
PAGE : 6 OF 10





LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015

**PAGE** : 7 OF 10

## **TEST RESULT**

#### **Phthalates Content**

Method: Sample was extracted with organic solvent and then analyzed by Liquid Chromatograph Mass Spectrometer / Gas Chromatograph Mass Spectrometer.

Client's Limit: Each 0.1 %

<b>TD</b> 4 <b>T</b> 4 ()	Result			
Test Item(s)	Detected Analyte(s)	Conc.	Unit	Conclusion
1+2+3	ND	ND	%	PASS
4+5+6	ND	ND	%	PASS
7+8+9	ND	ND	%	PASS
10+11+12	ND	ND	%	PASS
13+14+15	ND	ND	%	PASS
16+17+18	ND	ND	%	PASS
19+20+21	ND	ND	%	PASS
22+23+24	ND	ND	%	PASS
25+26+27	DEHP	0.019	%	PASS
25	ND	ND	%	PASS
26	DEHP	0.057	%	PASS
27	ND	ND	%	PASS
28+29+30	DEHP	0.011	%	PASS
28	ND	ND	%	PASS
29	ND	ND	%	PASS
30	DEHP	0.034	%	PASS
31+32+33	ND	ND	%	PASS
34+35+36	DEHP	0.031	%	PASS
34	DEHP	0.062	%	PASS
35	DEHP	0.031	%	PASS
36	ND	ND	%	PASS
37+38+39	ND	ND	%	PASS
40+41+42	ND	ND	%	PASS
43+44+45	ND	ND	%	PASS
46+47+48	ND	ND	%	PASS
49+50+51	ND	ND	%	PASS
52+53+54	ND	ND	%	PASS
55+56+57	ND	ND	%	PASS
58+59+60	ND	ND	%	PASS
61+62+63	ND	ND	%	PASS
64+65+66	ND	ND	%	PASS
67	ND	ND	%	PASS
68	ND	ND	%	PASS
69	DEHP	0.033	%	PASS
70+71+72	ND	ND	%	PASS
73+74+75	ND	ND	%	PASS
76+77+78	ND	ND	%	PASS
79+80+81	ND	ND	%	PASS
82+83+84	ND	ND	%	PASS
85	ND	ND	%	PASS



LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015 PAGE : 8 OF 10

86	ND	ND	%	PASS
87	DEHP	0.028	%	PASS
88+89+90	ND	ND	%	PASS
91+92+93	ND	ND	%	PASS
94+95+96	ND	ND	%	PASS
97+98+99	ND	ND	%	PASS
100+101+102	ND	ND	%	PASS
103+104+105	ND	ND	%	PASS
106+107+108	ND	ND	%	PASS
109	ND	ND	%	PASS
110	ND	ND	%	PASS
111+112+113	DEHP	0.012	%	PASS
111	ND	ND	%	PASS
112	DEHP	0.035	%	PASS
113	ND	ND	%	PASS
114+115+116	ND	ND	%	PASS

Note / Key:

ND = Not detected ">" = Greater than Conc. = Concentration

 $\% = percent \qquad \qquad 1 \; \% = 10000 \; mg/kg \qquad \qquad mg/kg = milligram(s) \; per \; kilogram$ 

Detection Limit (%): Each 0.005

#### Remark:

- The list of phthalates is summarized in table of Appendix.



LAB NO. : (9315)034-0576-R2

DATE : Mar 13, 2015 PAGE : 9 OF 10

## **APPENDIX**

List of Phthalates:					
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Butyl benzyl phthalate (BBP)	85-68-7	5	Di-iso-nonyl phthalate (DINP)	28553-12-0
2	Dibutyl phthalate (DBP)	84-74-2	6	Di-iso-decyl phthalate (DIDP)	26761-40-0
3	Di-2-ethylhexyl phthalate (DEHP)	117-81-7	7	Diisobuty phthalate (DIBP)	84-69-5
4	Di-n-octyl phthalate (DNOP)	117-84-0	-	-	-



LAB NO. : (9315)034-0576-R2 DATE : Mar 13, 2015 PAGE : 10 OF 10

## <u>APPENDIX – TEST PROCESS</u>

Sample weight measurement

1

Extraction with organic solvent

 $\downarrow$ 

Filtration through syringe filter

 $\downarrow$ 

GC-MS / LC-MS analysis

**END**