



# Test Report

Report No. A2190254336103

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**Applicant** INKCUPS NOW CORPS

**Address** 310 ANDOVER STREET DANVERS MA 01923, USA

**The following sample(s) and sample information(s) was/were submitted and identified by/on the behalf of the client.**

Name	Joe Shairs
E-mail	joes@inkcups.com
Contact	978-646-8980
RSL Number	R-0003753
Brand tested for	NIKE
Product type	Apparel
Supplier name	Inkcups Corp.
Material Name	SB Ink
Material Number	R0000003425
Style No.	Eco Series
Color Code	165
Color Name	Black
Color Way	Not Added
Sample Description	Not Added
Testing Type	Production-ready material
Season-Year	SPRING-2020
Does material have repellent finish?	No
Material Type	All Other INKS, PAINTS - Not screen printing inks
Pigment Color	black



Hill Zheng  
Technical Manager

Oct. 9, 2019

No. S411783926

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District,  
Shenzhen City, Guangdong Province, P.R. China

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Test Package	Alkylphenol Ethoxylates (NPEO, OPEO) Formaldehyde Metals (Total) Organotin Compounds Phthalates
Sample Received Date	Sep. 26, 2019
Testing Period	Sep. 26, 2019 to Oct. 9, 2019
RSL Version	Nike Restricted Substances List (RSL) May 2019

**Test Conducted:**

As requested by the applicant, for details refer to next page(s)



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<u>Summary of Test Result(s)</u>		
Test Item(s)	Test Standard	Test Result/Conclusion
Alkylphenols and Alkylphenol Ethoxylates	EN ISO 18254-1:2016	PASS
Formaldehyde	EN ISO 14184-1:2011	PASS
Lead(Pb)	CPSIA Section 101 16 CFR 1303	PASS
Cadmium(Cd)	DIN EN 16711-1:2016	PASS
Mercury(Hg)	DIN EN 16711-1:2016	PASS
Arsenic(As)	DIN EN 16711-1:2016	PASS
Tin	DIN EN 16711-1:2016	INFO ONLY
Organotin compounds	CEN ISO/TS 16179:2012	PASS
Phthalates	CPSC-CH-C1001-09.4	PASS
*****For Further Details, Please Refer to the Following Page(s)*****		

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Tests Conducted (As Requested by the Client)

## 1 Alkylphenols and Alkylphenol Ethoxylates (EN ISO 18254-1:2016)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Nonylphenol Ethoxylate(NPEOs)	N.D.	10	--
Octylphenol Ethoxylate(OPEOs)	N.D.	10	--
sum of (NPEO+OPEO)	N.D.	--	≤100

## 2 Formaldehyde (EN ISO 14184-1:2011)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Formaldehyde	N.D.	16	≤16

## 3 Lead(Pb) (CPSIA Section 101 16 CFR 1303)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Lead(Pb)	N.D.	10	≤90

## 4 Cadmium(Cd) (DIN EN 16711-1:2016)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Cadmium(Cd)	N.D.	5	≤40

## 5 Mercury(Hg) (DIN EN 16711-1:2016)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Mercury(Hg)	N.D.	0.1	≤0.5

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## 6 Arsenic(As) (DIN EN 16711-1:2016)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Arsenic(As)	N.D.	10	≤100

## 7 Tin (DIN EN 16711-1:2016)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Tin(Sn)	14.5	0.1	info only

-if Tin > 0.1 mg/kg, organotin analysis required

## 8 Organotin compounds (CEN ISO/TS 16179:2012)

Tested Item(s)	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
	001		
Monobutyltin(MBT)	0.7	0.1	≤1
Dibutyltin(DBT)	N.D.	0.1	≤1
Tributyltin(TBT)	N.D.	0.1	≤0.5
Triphenyltin(TPHT)	N.D.	0.1	≤0.5
Tricyclohexyltin(TCyT)	N.D.	0.1	≤1
Diocetyl tin(DOT)	N.D.	0.1	≤1
Triocetyl tin(TOT)	N.D.	0.1	≤1
Trimethyltin(TMT)	N.D.	0.1	≤1
Tripropyltin(TPrT)	N.D.	0.1	≤1

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## 9 Phthalates (CPSC-CH-C1001-09.4)

Code	Tested Item(s)	CAS No.	Test Result (mg/kg)	MDL (mg/kg)	Client's Limit (mg/kg)
			001		
1	Dibutyl phthalate(DBP)	84-74-2	N.D.	50	≤500
2	Butyl benzyl phthalate(BBP)	85-68-7	N.D.	50	≤500
3	Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	N.D.	50	≤500
4	Di-n-octyl phthalate(DNOP)	117-84-0	N.D.	50	≤500
5	Di-isononyl phthalate(DINP)	28553-12-0, 68515-48-0	N.D.	50	≤500
6	Di-iso-decyl phthalate(DIDP)	26761-40-0, 68515-49-1	N.D.	50	≤500
7	Dimethyl phthalate(DMP)	131-11-3	N.D.	50	≤500
8	Diethyl phthalate(DEP)	84-66-2	N.D.	50	≤500
9	Dipropyl phthalate(DPrP)	131-16-8	N.D.	50	≤500
10	Diisobutyl phthalate(DIBP)	84-69-5	N.D.	50	≤500
11	Dipentyl phthalate(DPP)	131-18-0	N.D.	50	≤500
12	Dicyclohexyl phthalate(DCHP)	84-61-7	N.D.	50	≤500
13	Diisooctyl phthalate(DIOP)	27554-26-3	N.D.	50	≤500
14	Di-n-hexyl phthalate(DNHP)	84-75-3	N.D.	50	≤500
15	Bis(2-methoxyethyl) phthalate(DMEP)	117-82-8	N.D.	50	≤500
16	Diisopentylphthalate(DIPP)	605-50-5	N.D.	50	≤500
17	1,2-Benzenedicarboxylic acid, di-(C7-11)-branched and linear alkyl esters(DHNUP)	68515-42-4	N.D.	50	≤500
18	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP)	71888-89-6	N.D.	50	≤500
19	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear(BADP)	84777-06-0	N.D.	50	≤500
20	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear(NHIHP)	68515-50-4	N.D.	50	≤500
21	sum of Phthalates	--	N.D.	--	≤1000

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Remark: -MDL = Method Detection Limit  
-N.D. = Not Detected (<MDL)  
-mg/kg = ppm = parts per million

## Tested Sample/Part Description

001 Black SB ink

## Photo(s) of the sample(s)



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

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.