

Test Report

No.: SHAEC25002804209

Date: Feb 25, 2025

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Client Name: HANG ZHOU TOKA INK CO,LTD

Client Address: NO.2,THE 5TH AVENUE(SOUTH),BAIYANG JIE DAO,HANGZHOU
ECONOMIC&TECHNOLOGICAL DEVELOPMENT AREA

Sample Name: UV (BEST CURE) MIXTURE INKS

Client Ref. Information: UV 161、UV VP、UV HY-BD、UV SUP、UV YQ15-NT、UV YQ69-NT、UV LHP、UV NEW HZ、UV HZ、UV L CARTON、UV LS、UV NH、UV NH (H)、UV KFI、UV 171、UV CS、UV RNC、UV NVR、UV BF、UV PFP-NT、UV PANTONE、UV G-PACK、UV TPU01、UV SF、UV DT、UV KY、UV HF、UV NHF、UV NHF-LED、UV NT、UV CHP、UV BG、UV QYS-NT、UV KTP、UV DG、UV HC、UV NEW HF、UV HL、UV HJ、UV YL-NT、UV ASP、UV NT (XY)、UV GCP、UV SJ、UV HN-DZ、UV WL、UV INCARD、UV SCREEN、UV K-HS、UV OFS、UV LED、UV 161-LED、UV LES、UV TS、YT UV INK、UV CHD、UV ZH、UV SOYA、UV VNL、UV HT、UV FLEXO、UV YUNNAN BAIYAO、UV LeCard、UV ART、UV LeCure、LED UV HK/90、UV GP、UV GP-LED、UV ART、UV H-PACK、UV IJ、UV LC-LED、UV TK/KW/NO.7 OPV、UV HJK、UV MATT OPV、UV EMBOSS、UV NYD、UV ST、UV HAKURI OP VARNISH、UV EMBOSS BASE/SURFACE、UV NO.1,NO.3, NO.5,NO.6 SILVER、UV RICH GOLD/UV PALE GOLD、UV NO.2 CONTEX、UV UP-2 OPV、UV INKDRYINGAGENT、UV SLIPAGENT、UV LEVELINGAGENT、UV ABRASION RESISTANCE ADDITIVE、UV MPS、UV FLUORESCENT INK、UV WEB、UV LC-LED WEB、UV U-CARD、MontAge α、MontAge α WEB、MontAge α Melamine、UV Biomass、UV LC-LED RP、UV TP-LED、UV SWP、LED UV TIGER、UV DL-LED、UV HN-LED、UV HK、UV Label、UV LG LED、UV LEDTEK、LeCure ST、UV U-Card、UV TP-LED、UV HHC S、UV TK、UV P-STD、UV PL、UV DL、UV DL-LED、UV SWP、UV JC、UV TS、UV Label、UV HA、UV Galax、UV Galax(EU)、UV OFS K-HS、LED UV PRO(EU)、UV HC-LED、UV VNL-LEC、UV HT-DL、UV HT-YQ15。

The above sample(s) and information were provided by the client.

SGS Job No.: SHP25-003597

Sample Receiving Date: Feb 17, 2025

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

Tom Ni

Tom Ni
Approved Signatory

Scan to see the report



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Testing Period: Feb 17, 2025 ~ Feb 24, 2025
 Test Requested: Select test(s) as requested by the client.
 Test Method(s): Please refer to next page(s).
 Test Result(s): Please refer to next page(s).

Summary:

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)	Pass
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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA25-0028042-0001.C001	Black ink

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) “-“ = Not Regulated

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

Test Method: With reference to US EPA 3550C:2007, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A1
Decabromodiphenyl ether (DecaBDE)	1163-19-5	1000	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1)	68937-41-7	1000	mg/kg	5	ND
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	3000	mg/kg	5	ND
Hexachlorobutadiene (HCBd)	87-68-3	Prohibited	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
Conclusion					Pass

Notes:

- (1) The regulation is available at the following link.
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>.
- (2) The rule for Decabromodiphenyl ether (DecaBDE) and Phenol, isopropylated phosphate (3:1) (PIP 3:1) is effective on January 21, 2025.

The result is reported based on the sample after drying for 18 hours in oven.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



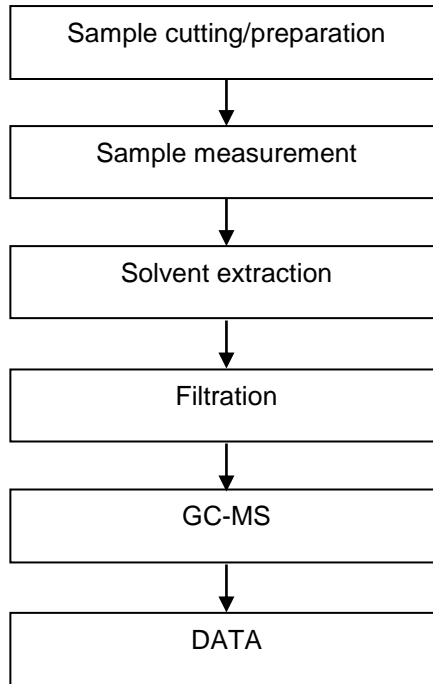
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ATTACHMENTS

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Testing Flow Chart



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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***



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