

Test Report

Report No. SCL01J010788007

Page 1 of 5

Applicant DONGGUAN IN MEI COATING CO.,LTD

Address TIANXIN AREA,HUANGJIANG TOWN,DONGGUAN CITY,GUANGDONG PROVINCE

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

Sample Name INK
Client Reference Please refer to the following page
Information
Sample Received Date Mar. 2, 2017
Testing Period Mar. 2, 2017 to Mar. 8, 2017

Test Requested As specified by client, to test Phthalates in the submitted sample(s).

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Phthalates	Refer to EN 14372:2004(E)	GC-MS

Test Result(s) Please refer to the following page(s).



Danny Liu
Danny Liu

Danny Liu
Technical Manager
Group Co.,Ltd.

Reviewed by *Danna Yan*
Date Mar. 8, 2017

No. R158921804
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

Report No. SCL01J010788007

Page 2 of 5

Client Reference Information

A001(AC/ACNP)、A002 (ACN)、A003、A004 (AD)、A005 (APA/APANP)、A006 (APAC)、A007、A101 (APE)、A350 (PU)、A351 (APU)、A410 (PET)、A500 (PS)、A501、A505 (PS)、A506 (PSF)、A521 (PSNP)、A522 (PSD)、A523 (PSA)、A525 (UV)、A555、A580、A582、A599 (UV)、A616 (TPR)、A617 (TAR)、A618 (TCR)、A619 (THR)、A620 (TPRA)、A810 (SAC)、A811 (SAD)、A812 (SANC)、C001 (SLF)、C002 (SCA)、C003 (SCC)、C004、C125、C266、C350 (TPU)、C355 (PU)、C430、C435、C438、C505 (PS)、C560、C800、F111 (FA)、G001 (VD)、G002 (VDN)、G003 (PV/PVA)、G004 (PVAN)、G005 (VHC/VCK)、G006 (VGA/VCC)、G007、G008 (VT)、G009 (VP/VPA)、G010 (VPVN)、G011 (WVD)、G012、G014 (UV)、G016 (VDP)、G017 (VDP)、G018 (G01)、G019 (VDH)、G020 (TOTM)、G021 (LFL)、G022 (ACV)、G023 (VDL)、G024 (CTV)、G025 (VC)、G120、G121、G122 (DPE)、G123[(ZPEVA)、DPE (F)]、G124 (HPE)、G125、G126 (HH)、G127、G128、G129、G130 (MPE)、G131、G132 (PPB)、G133、G150 (WPE)、G270、G272、G275 (OPP)、G276、G330 (KA)、G350 (VPU)、G358、G430 (PETN)、G431 (PET)、G432 (PB)、G433 (VRD)、G435 (WVHC)、G436、G437、G439、G449、G505、G510 (MMA)、G520 (VK)、G521 (PUF)、G542 (#42)、G600 (#28)、G650 (#52)、G707 (T)、G708 (PT)、G709 (PL)、G810 (VL)、G904 (#29)、G905 (#35)、S001 (SB)、S002 (SBC)、S003 (SBD)、S004 (SBN)、S006 (SS)、S007 (SSN)、S008 (SA)、S009 (SL)、S010 (PA/SPA)、S011、S015 (WSB)、S018 (WCS)、S019 (BL)、S020、S266 (SPP)、S350 (SPL)、S351 (SPLA)、S352 (SPLC)、S353 (SPLE)、S354 (SPY)、S355 (PU)、S357、S358、S440 (SRD)、S444 (SPET)、S505、S560 (PSC)、S580、S650 (RP)、S651 (EVA)、S652 (SEVA)、S653 (PLGS)、S800 (NC)、S816、S818、S886 (SGT)、S888 (SG)、S901 (#5)、S902 (#7)、S903 (#45)
01100 (110)、10200 (102)、10400 (104)、20000 (200)、20010、20300 (203)、20380、20600 (206)、20610、20700 (207)、20900 (209)、21000 (210)、22000、22240、23000、30000 (300)、30100 (301)、30200 (302)、30300 (303)、30380 (3038)、30400 (304)、30600 (306)、30700 (307)、30730 (3073)、30740 (3074)、30800 (308)、30910、30970、30980、31400 (314)、31500 (315)、40100 (401)、40200 (402)、40300 (403)、40310、40400 (404)、40600 (406)、40700 (407)、40800 (408)、449、50000 (500)、50100 (501)、50200 (502)、50300 (Conductive .black)、60100 (601)、60200 (602)、70100 (701)、70200、80100 (801)、80105、90100 (901)、90200 (902)、21310 (131)、31330 (133)、31340 (134)、31580 (158)、31590 (159)、41480 (148)、61400 (140)、01200 (2000)、01300 (4000)

Test Report

Report No. SCL01J010788007

Page 3 of 5

Test Result(s)

Tested Item(s)	Result	MDL
Phthalates		
Dimethyl phthalate(DMP) CAS#:131-11-3	N.D.	50 mg/kg
Diethyl phthalate(DEP) CAS#:84-66-2	N.D.	50 mg/kg
Dipropyl phthalate(DPRP) CAS#:131-16-8	N.D.	50 mg/kg
Diisobutyl phthalate(DIBP) CAS#:84-69-5	N.D.	50 mg/kg
Dibutyl phthalate(DBP) CAS#:84-74-2	N.D.	50 mg/kg
Dipentyl phthalate(DPP) CAS#:131-18-0	N.D.	50 mg/kg
Diheptyl phthalate(DHP) CAS#:3648-21-3	N.D.	50 mg/kg
Butylbenzyl phthalate(BBP) CAS#:85-68-7	N.D.	50 mg/kg
Dicyclohexyl phthalate(DCHP) CAS#:84-61-7	N.D.	50 mg/kg
Di-2-ethylhexyl phthalate(DEHP) CAS#:117-81-7	N.D.	50 mg/kg
Diisooctyl phthalate(DIOP) CAS#:27554-26-3	N.D.	50 mg/kg
Di-n-octyl phthalate(DNOP) CAS#:117-84-0	N.D.	50 mg/kg
Diisononyl phthalate(DINP) CAS#:28553-12-0,68515-48-0	N.D.	50 mg/kg
Diisodecyl phthalate(DIDP) CAS#:26761-40-0,68515-49-1	N.D.	50 mg/kg
Dinonyl phthalate(DNP) CAS#:84-76-4	N.D.	50 mg/kg
Diisononyl adipate(DINA) CAS#:33703-08-1	N.D.	50 mg/kg
Diisopentyl phthalate (DIPP) CAS#:605-50-5	N.D.	50 mg/kg
Di-n-hexyl phthalate (DNHP) CAS#:84-75-3	N.D.	50 mg/kg
Dimethoxyethyl phthalate (DMEP) CAS#:117-82-8	N.D.	50 mg/kg

Test Report

Report No. SCL01J010788007

Page 4 of 5

N-Pentyl-isopentyl phthalate (NIPP) CAS#:776297-69-9	N.D.	100 mg/kg
Dioctyl terephthalate (DOTP) CAS#:6422-86-2	N.D.	50 mg/kg
Dibenzyl phthalate (DBzP) CAS#:523-31-9	N.D.	50 mg/kg
Diphenyl phthalate (DPhP) CAS#:84-62-8	N.D.	50 mg/kg
Diallyl phthalate (DAP) CAS#:131-17-9	N.D.	50 mg/kg
Diundecyl phthalates(DUP) CAS#:3648-20-2	N.D.	50 mg/kg
Di(2-ethylhexyl) Adipate(DEHA) CAS#:103-23-1	N.D.	50 mg/kg
Decyl octyl phthalate (nDnOP) CAS#:119-07-3	N.D.	50 mg/kg
^① 1,2-Benzenedicarboxylic acid, di-(C7-11)-branched and linear alkyl esters (DHNUP) CAS#:68515-42-4	N.D.	100 mg/kg
^① 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP) CAS#:71888-89-6	N.D.	100 mg/kg
^① 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear CAS#:84777-06-0	N.D.	100 mg/kg

Tested Sample/Part Description Black ink

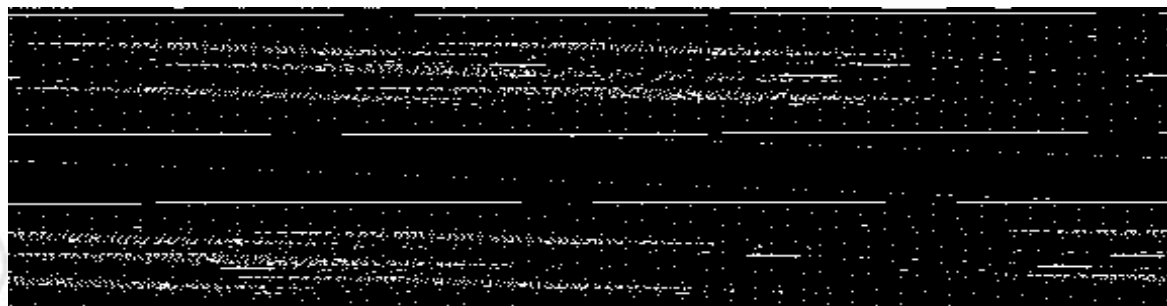
Remark: -MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-^①: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

Test Process



Test Report

Report No. SCL01J010788007

Page 5 of 5

Photo(s) of the sample(s)



*** End of report ***

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