

Test Report

No. CANEC1402813307

Date: 14 Mar 2014

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KALEN INTERNATIONAL LTD.

ROOM 6001, NEW TREASURE CENTRE, 10 NG FONG STREET, SAN PO KONG, KOWLOON, HONGKONG

The following sample(s) was/were submitted and identified on behalf of the clients as : SPRAY GREASE (12281)

SGS Job No. : CP14-010008 - GZ

Model No. : SPRAY GREASE (12281)

Client Ref. Info. : SEE REMARK

Date of Sample Received : 11 Mar 2014

Testing Period : 11 Mar 2014 - 14 Mar 2014

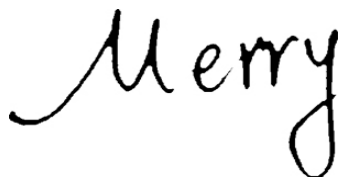
Test Requested : Selected test(s) as requested by client.

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

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

Conclusion : Based on the performed tests on submitted samples, the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE) comply with the limits as set by RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC.

Signed for and on behalf of
SGS-CSTC Ltd.



Merry Lv
Approved Signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch / Guangzhou Chemical Laboratory

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-028133.004	Brown paste

Remarks :

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

RoHS Directive 2011/65/EU

Test Method : (1)With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES.
 (2)With reference to IEC 62321-5:2013, determination of Lead by ICP-OES.
 (3)With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.
 (4)With reference to IEC 62321:2008, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis.
 (5)With reference to IEC 62321:2008, determination of PBBs and PBDEs by GC-MS.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>004</u>
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1,000	mg/kg	2	ND
Mercury (Hg)	1,000	mg/kg	2	ND
Hexavalent Chromium (CrVI)	1,000	mg/kg	2	ND
Sum of PBBs	1,000	mg/kg	-	ND
Monobromobiphenyl	-	mg/kg	5	ND
Dibromobiphenyl	-	mg/kg	5	ND
Tribromobiphenyl	-	mg/kg	5	ND
Tetrabromobiphenyl	-	mg/kg	5	ND
Pentabromobiphenyl	-	mg/kg	5	ND
Hexabromobiphenyl	-	mg/kg	5	ND
Heptabromobiphenyl	-	mg/kg	5	ND
Octabromobiphenyl	-	mg/kg	5	ND
Nonabromobiphenyl	-	mg/kg	5	ND
Decabromobiphenyl	-	mg/kg	5	ND
Sum of PBDEs	1,000	mg/kg	-	ND
Monobromodiphenyl ether	-	mg/kg	5	ND



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<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>004</u>
Dibromodiphenyl ether	-	mg/kg	5	ND
Tribromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND
Hexabromodiphenyl ether	-	mg/kg	5	ND
Heptabromodiphenyl ether	-	mg/kg	5	ND
Octabromodiphenyl ether	-	mg/kg	5	ND
Nonabromodiphenyl ether	-	mg/kg	5	ND
Decabromodiphenyl ether	-	mg/kg	5	ND

Notes :

- (1) The maximum permissible limit is quoted from the directive 2011/65/EU, Annex II

Remark : The result(s) shown is/are of the total weight of wet sample.



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REMARK:

GILL 6(31131), P.T.F.E LUBE(22348), EJECTOR PIN LUBRICANT(36686), POWER LUB(11448), MOLYFU SPRAY(66466), ELECTRONIC CLEANER(77438), FOOD GRADE CLEANER(11632), MOULD CLEANER(11166), MOULD CLEANER II(15548), MOULD CLEANER II(15548-Z), GAS MARKS & GASKET REMOVER(66866), CRACK TEST COMPLETE SET(03058/03059/03060), LEAK DETECTOR SPRAY(03061), 5 IN 1 FREEZE & DISMANTLE(88679), FUSICLEAN SYSTEM CLEANER(100324), FUNGICIDE(100326), ULTRASONIC DETERGENT 1:8, TIRE SHINE ,WATER REPELLENT LIQUID, STEEL PUTTY, PAINTO LIC PAINT REMOVER(100079), WAX REMOVER (100352), MIKI WAX 100 (100353), CPS STICKER REMOVER(100329), PHLADOANTI-STATIC AGENT (56397), ALUMINUM CLEANER (100378), ALUMINUM PROTECTOR (100379), AUTOCLEANER COPPER CLEANER (100380), COPPERLEX COPPER PROTECTOR (100381), POLYCLEAN OIL REMOVER (100077), DAC 2 RUST PEMOVER(100078), WATER RESISTANT OIL/II/III(100309/100310/100311), TITANIUM AND STAINSTEEL WATCH PROTECT PASTE(100157), FT-2(100317), FT-3(100416), AL 5105(100318), O.T.C(13342), O.T.S(100083), M.T.C(100082), E.T.C(100086), SUPER GLUE REMOVER, CARBON REMOVER(10132), OXIDANT CLEANING PASTE,KL MUTIL PURPOSE CLEANER, MIDDLE VISCOSITY HIGHT-SPEED BEARING ANTI-WEAR ADDITIVES(10044), VOLATILE HIGHT-SPEED BEARING ANTI-WEAR ADDITIVES(10045), HIGH SPEED BEARING LUBRICANT(10046), PIPE PROTECTOR(10048), CLEANGER AEROSOL(10088), RCKIMOTO AIR FILTER OIL(10089),EXTRA KIMOTO AIR FILTER OIL (10090), AFTER RUN OIL (10091), SHOCK OIL,DIFFERENTIAL GEAR OIL, DIFFERENTIAL GEAR OIL(HV), ULTRASONIC DETERGENT BACTERICIDE, ANTI FOAM X, METAL POLISH COMPOUND OXCIDE REMOVE, ELECTRIC BRUSH LUBRICATING OIL, A DHESIVE ACTIVATOR,DRY LUBRICANTS PTFE, 3 IN 1 LUBRICANTS, CERAMIC DRY FILM LUBRICANTS, HIGH ADHESION CERAMIC WET, BEARING OIL, SEAT POST MOLY DRY LUBRICANT SPRAY, CLEANER & POLISH 2 IN 1 BODY CARE, SAVE DEGREASER, RUST REMOVER, STICKER REMOVER, ELECTRONIC CONTACT CLEANER, DIRT HAND CLEANER, CLEANING GUM, MILKY WEX POLISH LIQUID, PROTECTIVE SPRAY COATING, CHROME ANTI CORROSIVE SPRAY, RUBBER TIRE TRACTION COMPOUND, CO2 CARTRIDGES



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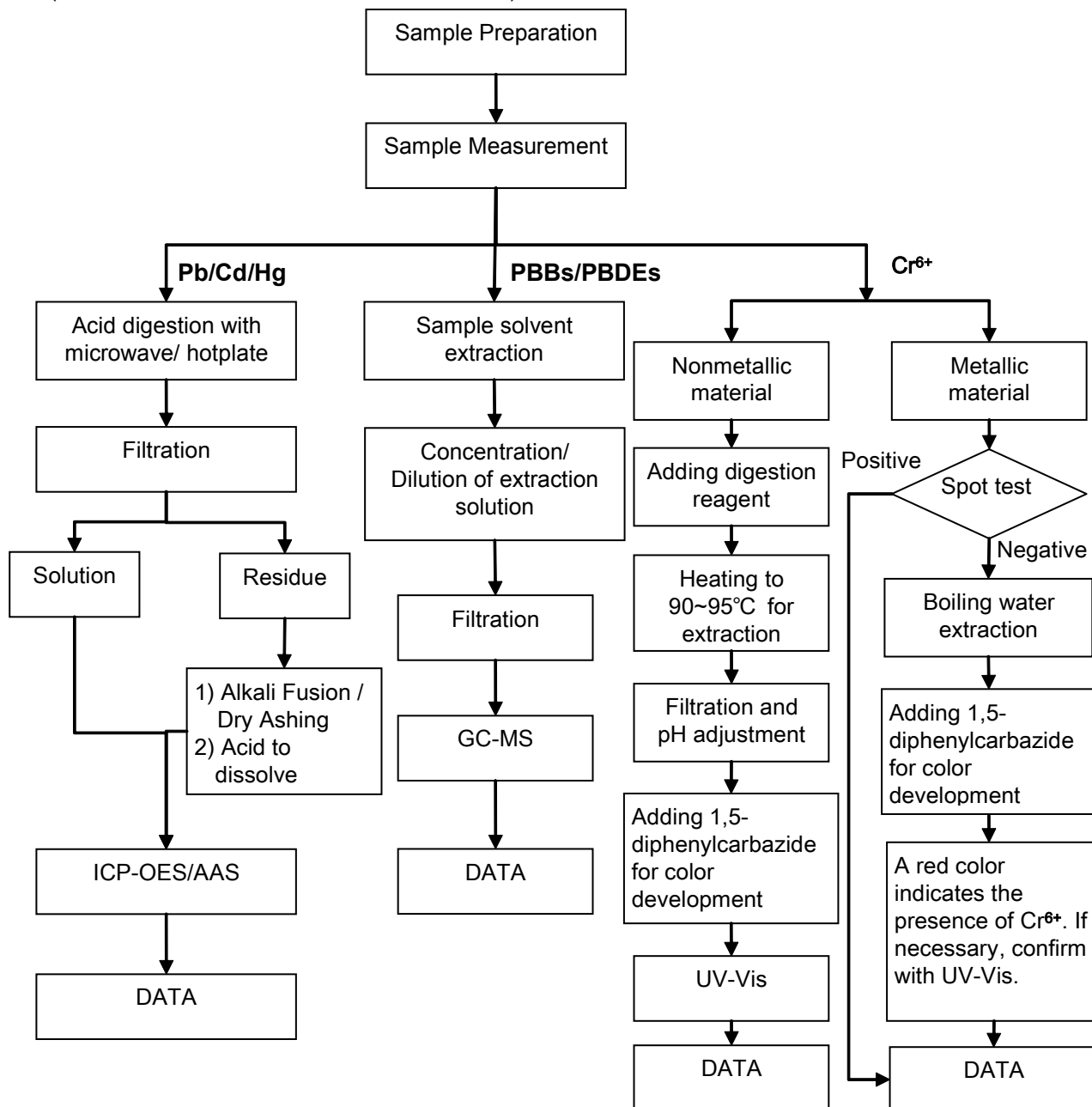
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ATTACHMENTS

RoHS Testing Flow Chart

- 1) Name of the person who made testing: Michael Tso / Cutey Yu
- 2) Name of the person in charge of testing: Adams Yu / Yolanda Wei
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart (Cr⁶⁺ and PBBs/PBDEs test method excluded).



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***