

## **SGS Test Report (SVHC)**

Report No.: NGBEC24006045102

Date: October 25, 2024

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### **Customer Name**

Hangzhou Ruichen Plastic Industry Co., Ltd.

### **Customer Address**

Wutan Industrial Zone, Hangtou Town, Jiande City, Hangzhou City, Zhejiang Province

### **Sample Name**

Powder Coating

### **Model**

T4813-3WRINKLE BROWN

The above samples and information are provided by the customer.

### **SGS Job No.**

NBP24-006405

### **Sample Receipt Date**

October 21, 2024

### **Test Period**

October 21, 2024 ~ October 25, 2024

### **Test Requirements**

As required by the customer:

(i) Conduct screening tests for 241 Substances of Very High Concern (SVHC) based on the Candidate List of Substances of Very High Concern for Authorization published by the European Chemicals Agency (ECHA) as of June 27, 2024 (in accordance with Regulation (EC) No. 1907/2006 of the European Union - REACH Regulation).

As required by the customer:

(i) Conduct screening tests for 6 Substances of Very High Concern (SVHC) based on the Consultation List of Potential Substances of Very High Concern published by the European Chemicals Agency (ECHA) as of August 30, 2024 (in accordance with Regulation (EC) No. 1907/2006 of the European Union - REACH Regulation).

(ii) Conduct screening tests for 2 potential pending Substances of Very High Concern (SVHC).

(iii) Conduct screening tests for 6 potential Substances of Very High Concern (SVHC) based on the Intentions List of Substances of Very High Concern published by the European Chemicals Agency (ECHA) (in accordance with Regulation (EC) No. 1907/2006 of the European Union - REACH Regulation).

### Test Method

See subsequent pages.

### Test Results

See subsequent pages.

### Summary

Description	Result
Based on the specific scope and screening tests, the content of the 241 SVHCs included in the Candidate List of Substances of Very High Concern for Authorization in the submitted samples is $\leq 0.1\%$ (w/w).	Pass

SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

Authorized Signature

Zhang Jiagai

May Zhang

Zhang Jiamei

Approved Signatory

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Special Seal for Inspection and Testing

SGS-CS

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Description	Result
Based on the specific scope and screening tests, the content of the 14 potential SVHCs in the submitted samples is $\leq 0.1\%$ (w/w).	Pass

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### Remarks

1. The chemical analysis of specific Substances of Very High Concern (SVHCs) involved in this report is completed using existing analytical techniques in accordance with the following documents issued by the European Chemicals Agency (ECHA):

<http://echa.europa.eu/web/guest/candidate-list-table>

These document lists are evaluated by the European Chemicals Agency (ECHA) and may change in the future.

2. REACH Regulation Obligations:

#### 2.1 Regarding Articles:

##### Information Provision:

Article 33 of Regulation (EC) No. 1907/2006 of the European Union stipulates that all suppliers of articles containing substances that meet the criteria in Article 57 and are identified in accordance with the first paragraph of Article 59, with a mass fraction greater than 0.1%, shall provide the recipients of the articles with sufficient accessible information to ensure the safe use of the articles. This information shall include at least the names of the substances included in the Candidate List. Notification:

In accordance with Regulation (EC) No. 1907/2006 of the European Union, if a substance meets the criteria in Article 57 and is identified in accordance with the first paragraph of Article 59, any European manufacturer or importer of the article shall notify the European Chemicals Agency (ECHA) in accordance with paragraph 4 of Article 7 if both of the following conditions are met: (a) the total content of the substance in the Candidate List in the article exceeds 1 ton per year per manufacturer or importer; (b) the total content of the substance in the Candidate List in the article exceeds a concentration of 0.1% by mass fraction.

As of January 5, 2021, companies supplying articles on the EU market that contain Substances of Very High Concern (SVHCs) from the Candidate List at a concentration higher than 0.1% by weight (w/w) must comply with the requirements of the Waste Framework Directive 2008/98/EC and submit SCIP notifications regarding these articles to ECHA.

#### 2.2 Regarding Materials:

The test results in this report are based on the tested samples. If the sample is a homogeneous material, when it constitutes a finished product, the results cannot represent the SVHC concentration in the finished product. If the sample is a homogeneous material tested in proportion, these materials may also come from different articles.

If the sample is a substance or mixture and is directly exported to the European Union, the customer is responsible for complying with the obligations of supply chain information

transmission specified in Article 31 of Regulation (EC) No. 1907/2006 of the European Union (REACH Regulation) and the authorization responsibilities for authorized SVHCs specified in Annex XIV.

### 2.3 Regarding Substances and Preparations:

If the concentration of SVHCs in the sample exceeds the report limit and/or the specific concentration limits set in Regulation (EC) No. 1272/2008 of the European Union (CLP Regulation) and its amendments, it is recommended that the customer prepare a Safety Data Sheet (SDS) for the relevant SVHCs in accordance with Regulation (EC) No. 1907/2006 of the European Union (REACH Regulation) to comply with the supply chain communication obligations, such as:

Substances classified as hazardous in accordance with Regulation (EC) No. 1272/2008 of the European Union (CLP Regulation);

Mixtures classified as hazardous in accordance with Regulation (EC) No. 1272/2008 of the European Union (CLP Regulation), where the concentration of the substance is greater than or equal to the concentration limit specified in Regulation (EC) No. 1272/2008 of the European Union (CLP Regulation); or

Mixtures not classified as hazardous in accordance with Regulation (EC) No. 1272/2008 of the European Union (CLP Regulation), but containing:

(a) Substances hazardous to human health or the environment, with a concentration  $\geq 1\%$  (w/w) in solid or liquid mixtures (i.e., non-gaseous mixtures) or a volume  $\geq 0.2\%$  in gaseous mixtures; or

(b) PBT (Persistent, Bioaccumulative and Toxic) or vPvB (very Persistent and very Bioaccumulative) substances, with an individual concentration  $\geq 0.1\%$  (w/w) in solid or liquid mixtures (i.e., non-gaseous mixtures); or

(c) Substances on the Candidate List of Substances of Very High Concern for Authorization (for reasons other than those mentioned above) with an individual concentration  $\geq 0.1\%$  (w/w) in non-gaseous mixtures; or

(d) Substances with EU-wide workplace exposure limits.

3. If the test result of SVHCs in the sample exceeds the report limit, it is recommended that the customer conduct further quantitative analysis to test the components containing SVHCs and obtain the accurate concentration of the SVHC substances.

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### Tested Sample

Test Group:

Test Result ID	Sample Description	Test Part ID	SGS Sample ID
001	Metal with Black Coating	A1	NGB24-0060451-0001.C001

## Test Method

With reference to SGS internal methods, analysis is conducted using ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and colorimetry.

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### SVHC Test Results from the Candidate List

Substance Name	CAS No.	RL (%)
All Potential SVHCs	-	-

### Potential SVHC Test Results

Batch	Substance Name	CAS No.	Concentration in 001 (%)	RL (%)
	All Potential SVHCs		ND	

### Remarks

(1) The above table only shows the detected SVHCs; SVHCs below the RL (Report Limit) are not reported. Please refer to the appendix for the complete list of tested SVHCs.

(2) RL = Report Limit (If the test data is  $\geq$  RL, the test data will be displayed. RL is not a regulatory limit). ND = Not Detected (below RL), which indicates that the SVHC substance is not detected.

(3) \* The results are calculated based on the selected element results under the worst-case scenario and evaluated according to the substance's application and material characteristics.

\*\* The test results are based on the calculation of selected markers and the worst-case scenario.

The results of boron compounds are converted from the water-extracted boron element results detected by ICP-OES.

The results of barium borate (dibarium tetraborate) are converted from the water-extracted boron and barium element results detected by ICP-OES.

RL = 0.005% applies to elements (e.g., cobalt, arsenic, lead, chromium, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium, cadmium), except for molybdenum with RL = 0.0005%, boron with RL = 0.0025% (only for lead tetrafluoroborate), and fluorine with RL = 0.050%.

(4) § A substance is proposed to be designated as an SVHC only if it contains Michler's ketone (CAS No.: 90-94-8) or Michler's base (CAS No.: 101-61-1) at a concentration  $\geq$  0.1% (w/w).

(5) / = Potential SVHC

Unless otherwise specified, in accordance with ILAC-G8:09/2019, the binary decision rule of simple acceptance (w=0) is used for compliance determination.

Unless otherwise specified, the results in this report are only responsible for the tested samples. This report shall not be partially reproduced without the written permission of the company.

This test report is only used for the customer's scientific research, teaching, internal quality control, product research and development, etc., and is for internal reference only.

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### Appendix

All Tested SVHCs:

Batch	Serial No.	Substance Name	CAS No.	RL (%)
I	1	4,4'-Diaminodiphenylmethane (MDA)	101-77-9	0.050
I	2	2,4,6-Trinitro-5-tert-butyl-m-xylene (Xylene Musk)	81-15-2	0.050
I	3	C10-13 Chloroalkanes (Short-Chain Chlorinated Paraffins, SCCPs)	85535-84-8	0.050
I	4	Anthracene	120-12-7	0.050
I	5	Benzyl butyl phthalate (BBP)	85-68-7	0.050
I	6	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	0.050
I	7	Tributyltin oxide (TBTO)	56-35-9	0.050
I	8	Cobalt dichloride *	7646-79-9	0.005
I	9	Arsenic pentoxide *	1303-28-2	0.005
I	10	Arsenic trioxide *	1327-53-3	0.005
I	11	Dibutyl phthalate (DBP)	84-74-2	0.050
I	12	Hexabromocyclododecane (HBCDD) and its diastereoisomers ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD)	-	0.050
I	13	Lead hydrogen arsenate *	7784-40-9	0.005
I	14	Sodium dichromate *	10588-01-9 / 7789-12-0	0.005
I	15	Triethyl arsenate *	15606-95-8	0.005
II	16	2,4-Dinitrotoluene	121-14-2	0.050
II	17	Anthracene oil **	90640-80-5	0.050
II	18	Anthracene oil, anthracene paste **	90640-81-6	0.050
II	19	Anthracene oil, anthracene paste, anthracene fraction **	91995-15-2	0.050
II	20	Anthracene oil, anthracene paste, light oil **	91995-17-4	0.050
II	21	Anthracene oil, low anthracene content **	90640-82-7	0.050
II	22	Diisobutyl phthalate	84-69-5	0.050

II	23	Lead chromate *	7758-97-6	0.005
II	24	Molybdate orange (C.I. Pigment Red 104) *	12656-85-8	0.005
II	25	Lead chromate yellow (C.I. Pigment Yellow 34) *	1344-37-2	0.005
II	26	Pitch, coal tar, high temperature **	65996-93-2	0.050
II	27	Tris(2-chloroethyl) phosphate	115-96-8	0.050
II	28	Acrylamide	79-06-1	0.050
III	29	Ammonium dichromate *	7789-09-5	0.005
III	30	Boric acid *	-	0.005
III	31	Anhydrous sodium tetraborate *	12179-04-3 / 1303-96-4 / 1330-43-4	0.005
III	32	Potassium chromate *	7789-00-6	0.005
III	33	Potassium dichromate *	7778-50-9	0.005
III	34	Sodium chromate *	7775-11-3	0.005
III	35	Sodium borate hydrate *	12267-73-1	0.005
III	36	Trichloroethylene	79-01-6	0.050
IV	37	Ethylene glycol monoethyl ether	110-80-5	0.050
IV	38	Ethylene glycol monomethyl ether	109-86-4	0.050
IV	39	Chromic acid, chromic acid and dichromic acid oligomers, dichromic acid *	-	0.005
IV	40	Chromium trioxide *	1333-82-0	0.005
IV	41	Cobalt carbonate *	10141-05-6	0.005
IV	42	Cobalt acetate *	513-79-1	0.005
IV	43	Cobalt nitrate *	71-48-7	0.005
IV	44	Cobalt sulfate *	10124-43-3	0.005
V	45	1,2-Benzenedicarboxylic acid, di(C6-8 branched) alkyl esters (rich in C7)	71888-89-6	0.050
V	46	1,2,3-Trichloropropane	96-18-4	0.050
V	47	1,2-Benzenedicarboxylic acid, di(C7-11 branched and linear) alkyl (alcohol) esters	68515-42-4	0.050
V	48	1-Methyl-2-pyrrolidone	872-50-4	0.050
V	49	Ethylene glycol monoethyl ether acetate	111-15-9	0.050
V	50	Hydrazine	7803-57-8 / 302-01-2	0.050

V	51	Strontium chromate *	7789-06-2	0.005
VI	52	1,2-Dichloroethane	107-06-2	0.050
VI	53	4,4'-Diamino-3,3'-dichlorodiphenylmethane	101-14-4	0.050
VI	54	2-Methoxyaniline	90-04-0	0.050
VI	55	p-tert-Octylphenol	140-66-9	0.050
VI	56	Aluminosilicate refractory ceramic fibres *	-	0.005
VI	57	Arsenic acid *	7778-39-4	0.005
VI	58	Diethylene glycol dimethyl ether	111-96-6	0.050
VI	59	Bis(2-methoxyethyl) phthalate	117-82-8	0.050
VI	60	Calcium arsenate *	7778-44-1	0.005
VI	61	Chromium chromate *	24613-89-6	0.005
VI	62	Formaldehyde-aniline oligomer	25214-70-4	0.050
VI	63	Lead azide *	13424-46-9	0.005
VI	64	Lead picrate *	6477-64-1	0.005
VI	65	Lead styphnate *	15245-44-0	0.005
VI	66	N,N-Dimethylacetamide	127-19-5	0.050
VI	67	Zinc potassium chromate hydroxide *	49663-84-5	0.005
VI	68	Phenolphthalein	77-09-8	0.050
VI	69	Zinc chromate hydroxide *	11103-86-9	0.005
VI	70	Lead arsenate *	3687-31-8	0.005
VI	71	Zirconia aluminosilicate refractory ceramic fibres *	-	0.005
VII	72	C.I. Basic Blue 26 §	2580-56-5	0.050
VII	73	C.I. Basic Violet 3 §	548-62-9	0.050
VII	74	Triethylene glycol dimethyl ether (TEGDME)	112-49-2	0.050
VII	75	4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	0.050
VII	76	Ethylene glycol dimethyl ether (EGDME)	110-71-4	0.050
VII	77	4,4'-Bis(dimethylamino)-4''-methylaminotriphenylmethanol §	561-41-1	0.050
VII	78	Diboron trioxide *	1303-86-2	0.005
VII	79	Formamide	75-12-7	0.050
VII	80	Lead(II) methanesulfonate*	17570-76-2	0.005
VII	81	N,N,N',N'-tetramethyl-4,4'-diaminodiphenylmethane	101-61-1	0.050

		(Michler's base)		
VII	82	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC)	2451-62-9	0.050
VII	83	C.I. Solvent Blue 4 §	6786-83-0	0.050
VII	84	1,3,5-Tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	59653-74-6	0.050
VIII	85	Dibasic lead phthalate *	69011-06-9	0.005
VIII	86	1,2-Benzenedicarboxylic acid, di(branched and linear) pentyl esters	84777-06-0	0.050
VIII	87	Ethylene glycol diethyl ether	629-14-1	0.050
VIII	88	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.050
VIII	89	1-Bromo-3-ethyl-2-methylpropane	106-94-5	0.050
VIII	90	p-tert-Octylphenol ethoxylates	-	0.050
VIII	91	4,4'-Diamino-3,3'-dimethylbiphenylmethane	838-88-0	0.050
VIII	92	4,4'-Diaminodiphenyl ether and its salts	101-80-4	0.050
VIII	93	4-Aminoazobenzene	60-09-3	0.050
VIII	94	2,4-Diaminotoluene	95-80-7	0.050
VIII	95	4-Nonylphenol (branched and linear)	-	0.050
VIII	96	2-Methoxy-5-methylaniline	120-71-8	0.050
VIII	97	Basic lead acetate *	51404-69-4	0.005
VIII	98	4-Aminobiphenyl	92-67-1	0.050
VIII	99	Decabromodiphenyl ether (DecaBDE)	1163-19-5	0.050
VIII	100	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	-	0.050
VIII	101	Azodicarbonamide	123-77-3	0.050
VIII	102	Dibutyltin dichloride (DBTC)	683-18-1	0.050
VIII	103	Diethyl sulfate	64-67-5	0.050
VIII	104	Diisopentyl phthalate	605-50-5	0.050
VIII	105	Dimethyl sulfate	77-78-1	0.050
VIII	106	Dinoseb	88-85-7	0.050
VIII	107	Lead bis(stearoyloxy)dioxotrioxide *	12578-12-0	0.005
VIII	108	C16-18 Fatty acid lead salts *	91031-62-8	0.005

VIII	109	Furan	110-00-9	0.050
VIII	110	Perfluoroundecanoic acid	2058-94-8	0.050
VIII	111	Perfluorotetradecanoic acid	376-06-7	0.050
VIII	112	Methylhexahydrophthalic anhydride, 4-methylhexahydrophthalic anhydride, 1-methylhexahydrophthalic anhydride, 3-methylhexahydrophthalic anhydride	-	0.050
VIII	113	Lead tetrafluoroborate *	13814-96-5	0.005
VIII	114	Lead cyanamide *	20837-86-9	0.005
VIII	115	Lead nitrate *	10099-74-8	0.005
VIII	116	Basic lead sulfate *	12036-76-9	0.005
VIII	117	Lead monoxide *	1317-36-8	0.005
VIII	118	Trilead tetroxide *	1314-41-6	0.005
VIII	119	Lead zirconate titanate *	12060-00-3	0.005
VIII	120	Lead titanate *	12626-81-2	0.005
VIII	121	Methoxyacetic acid	625-45-6	0.050
VIII	122	1,2-Epoxypropane	75-56-9	0.050
VIII	123	N,N-Dimethylformamide	68-12-2	0.050
VIII	124	N-Methylacetamide	79-16-3	0.050
VIII	125	n-Pentyl isopentyl phthalate	776297-69-9	0.050
VIII	126	o-Aminoazotoluene	97-56-3	0.050
VIII	127	o-Toluidine	95-53-4	0.050
VIII	128	Lead tetroxide sulfate *	72629-94-8	0.005
VIII	129	Perfluorotridecanoic acid	72629-94-8	0.050
VIII	130	Lead antimony yellow *	8012-00-8	0.005
VIII	131	Barium silicate doped with lead *	68784-75-8	0.005
VIII	132	Lead silicate *	11120-22-2	0.005
VIII	133	Dibasic lead sulfite *	62229-08-7	0.005
VIII	134	Tetraethyllead *	78-00-2	0.005
VIII	135	Lead tetroxide sulfate *	12202-17-4	0.005
VIII	136	Perfluorododecanoic acid	307-55-1	0.050
VIII	137	Basic lead carbonate *	1319-46-6	0.005
VIII	138	Dibasic lead phosphite *	12141-20-7	0.005

IX	139	4-Nonylphenol ethoxylates (branched and linear)	-	0.050
IX	140	Ammonium perfluorooctanoate (APFO) **	3825-26-1	0.050
IX	141	Cadmium oxide *	1306-19-0	0.005
IX	142	Cadmium	7440-43-9	0.005
IX	143	Di-n-pentyl phthalate (DPP)	131-18-0	0.050
IX	144	Perfluorooctanoic acid (PFOA)	335-67-1	0.050
X	145	Cadmium sulfide *	1306-23-6	0.005
X	146	Di-n-hexyl phthalate	84-75-3	0.050
X	147	C.I. Direct Red 28	573-58-0	0.050
X	148	C.I. Direct Black 38	1937-37-7	0.050
X	149	2-Mercaptoimidazoline	96-45-7	0.050
X	150	Lead acetate *	301-04-2	0.005
X	151	Trixylyl phosphate	25155-23-1	0.050
XI	152	Di(branched and linear) hexyl phthalate	68515-50-4	0.050
XI	153	Cadmium chloride *	10108-64-2	0.005
XI	154	Sodium perborate hydrate *	-	0.005
XI	155	Sodium perborate *	7632-04-4	0.005
XII	156	2-(2H-Benzotriazol-2-yl)-4,6-di-tert-pentylphenol (UV-328)	25973-55-1	0.050
XII	157	2 - Benzotriazol - 2 - yl - 4,6 - di - tert - butylphenol (UV - 320)	3846-71-7	0.050
XII	158	Di - n - octyl - bis(2 - ethylhexyl mercaptoacetate)tin (DOTE)	15571-58-1	0.050
XII	159	Cadmium fluoride*	7790-79-6	0.005
XII	160	Cadmium sulfate *	10124-36-4 / 31119-53-6	0.005
XII	161	Reaction products of dioctyl bis(2-ethylhexyl mercaptoacetate) tin (DOTE) and monoctyl tris(2-ethylhexyl mercaptoacetate) tin (MOTE)	-	0.050
XIII	162	1,2-Benzenedicarboxylic acid, di(C6-10) alkyl esters / 1,2-Benzenedicarboxylic acid, mixed dihexyl, dioctyl, didecyl esters, where the content of dihexyl phthalate is $\geq 0.3\%$	-	0.050
XIII	163	5-sec-Butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-Butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] (individual isomers of [1] and	-	0.050

		[2] or any combination thereof)		
XIV	164	1,3-Propane sultone	1120-71-4	0.050
XIV	165	2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.050
XIV	166	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.050
XIV	167	Nitrobenzene	98-95-3	0.050
XIV	168	Perfluorononanoic acid and its sodium and ammonium salts	-	0.050
XV	169	Benzo(a)pyrene	50-32-8	0.050
XVI	170	Bisphenol A (Isopropylidenediphenol)	80-05-7	0.050
XVI	171	4-Heptylphenol (branched and linear)	-	0.050
XVI	172	Perfluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	0.050
XVI	173	p-tert-Amylphenol	80-46-6	0.050
XVII	174	Perfluorohexane-1-sulfonic acid and its salts	-	0.050
XVIII	175	Bis(hexachlorocyclopentadienyl) cyclooctane (including any cis and trans isomers or combinations thereof)	-	0.050
XVIII	176	Benzoanthracene (BaA)	56-55-3	0.050
XVIII	177	Cadmium nitrate *	10325-94-7	0.005
XVIII	178	Cadmium carbonate *	513-78-0	0.005
XVIII	179	Cadmium hydroxide *	21041-95-2	0.005
XVIII	180	Chrysene (CHR)	218-01-9	0.050
XVIII	181	Reaction products of 1,3,4-thiadiazole-2,5-dithione, formaldehyde and branched and linear 4-heptylphenol (RP-HP) [containing branched and linear 4-heptylphenol with a weight ratio $\geq 0.1\%$ ]	-	0.050
XIX	182	Trimellitic anhydride (TMA)	552-30-7	0.050
XIX	183	Benzo(g,h,i)perylene (BPE)	191-24-2	0.050
XIX	184	Decamethylcyclopentasiloxane (D5)	541-02-6	0.050
XIX	185	Dicyclohexyl phthalate (DCHP)	84-61-7	0.050
XIX	186	Sodium borate oxide *	12008-41-2	0.005
XIX	187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.050
XIX	188	Ethylenediamine (EDA)	107-15-3	0.050

XIX	189	Lead	7439-92-1	0.005
XIX	190	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.050
XIX	191	Hydrogenated terphenyls	61788-32-7	0.050
XX	192	1,7,7-Trimethyl-3-(benzylidene)bicyclo[2.2.1]heptan-2-one (3-Benzylidene camphor)	15087-24-8	0.050
XX	193	4,4'-(1,3-Dimethylbutyl)diphenol (1,3-DMBBP)	6807-17-6	0.050
XX	194	Benzo(k)fluoranthene (BkF)	207-08-9	0.050
XX	195	Fluoranthene (FLT)	206-44-0	0.050
XX	196	Phenanthrene (PHE)	85-01-8	0.050
XX	197	Pyrene (PYR)	129-00-0	0.050
XXI	198	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propanoic acid, its salts and acyl halides (including monomers and combinations) (HFPO-DA)	-	0.050
XXI	199	2-Methoxyethyl acetate	110-49-6	0.050
XXI	200	4-tert-Butylphenol (PTBP)	98-54-4	0.050
XXI	201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) (containing branched and linear 4-nonylphenol with a content $\geq 0.1\%$ )	-	0.050
XXII	202	2-Benzyl-2-dimethylamino-4'-morpholinophenyl butanone	119313-12-1	0.050
XXII	203	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.050
XXII	204	Diisohexyl phthalate	71850-09-4	0.050
XXII	205	Perfluorobutane sulfonic acid and its salts	-	0.050
XXIII	206	1-Vinylimidazole	1072-63-5	0.050
XXIII	207	2-Methylimidazole	693-98-1	0.050
XXIII	208	Butyl parahydroxybenzoate	94-26-8	0.050
XXIII	209	Bis(acetylacetonato)dibutyltin **	22673-19-4	0.050
XXIV	210	Tetraethylene glycol dimethyl ether	143-24-8	0.050
XXIV	211	Diocetyl tin dilaurate and any other dioctyltin bis(fatty acyloxy) derivatives **	-	0.050
XXV	212	1,4-Dioxane	123-91-1	0.050
XXV	213	2,3-Dibromo-1-propanol (2,3-DBPA); Bis(2,3-dibromopropyl) ether (BMP); Tribromoneopentyl alcohol (TBNPA)	-	0.050
XXV	214	Lilial and its stereoisomers	-	0.050
XXV	215	Bisphenol B	77-40-7	0.050

XXV	216	Glutaraldehyde	111-30-8	0.050
XXV	217	Medium-chain chlorinated paraffins (MCCPs)	-	0.050
XXV	218	Sodium orthoborate *	13840-56-7	0.005
XXV	219	p-Dodecylphenol and its isomers (PDDP)	-	0.050
XXVI	220	(±)-1,7,7-Trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one, including individual isomers and/or combinations thereof (4-MBC)	-	0.050
XXVI	221	2,2'-Methylenebis-(4-methyl-6-tert-butylphenol) (DBMC)	119-47-1	0.050
XXVI	222	S-(Tricyclo[5.2.1.0' <sup>2</sup> ,6]dec-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	0.050
XXVI	223	Vinyltris(2-methoxyethoxy)silane	1067-53-4	0.050
XXVII	224	N-Methylolacrylamide	924-42-5	0.050
XXVIII	225	1,2-Bis(2,4,6-tribromophenoxy)ethane	37853-59-1	0.050
XXVIII	226	Tetrabromobisphenol A	79-94-7	0.050
XXVIII	227	Bisphenol S	80-09-1	0.050
XXVIII	228	Barium tetraborate *	13701-59-2	0.005
XXVIII	229	Bis(2-ethylhexyl) tetrabromophthalate	-	0.050
XXVIII	230	Isobutyl parahydroxybenzoate	4247-02-3	0.050
XXVIII	231	Melamine	108-78-1	0.050
XXVIII	232	Perfluoroheptanoic acid and its salts	-	0.050
XXVIII	233	Mixture of perfluoroisopropylmorpholine and perfluoropropylmorpholine *	-	0.050
XXIX	234	Bis(4-chlorophenyl) sulfone	80-07-9	0.050
XXIX	235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.050
XXX	236	2,4,6-Tri-tert-butylphenol	732-26-3	0.050
XXX	237	2-(2'-Hydroxy-5'-tert-octylphenyl)benzotriazole (UV-329)	3147-75-9	0.050
XXX	238	2-(4-Methylbenzyl)-2-(dimethylamino)-1-(4-morpholinophenyl)-1-butanone (PI-379)	119344-86-4	0.050
XXX	239	Bumetizole (UV-326)	3896-11-5	0.050
XXX	240	Oligomerization and alkylation reaction products of 2-phenylpropene and phenol	-	0.050
XXXI	241	Dicumyl peroxide	80-43-3	0.050

/	242	6-[(C10-C13)-Alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	0.050
/	243	O,O,O-Triphenyl phosphorothioate	597-82-0	0.050
/	244	Octamethyltrisiloxane	107-51-7	0.050
/	245	Perfluorotripropylamine	338-83-0	0.050
/	246	Reaction products of triphenyl phosphorothioate and tert-butylated phenyl derivatives	192268-65-8	0.050
/	247	Tris(4-nonylphenyl, branched) phosphite	-	0.050
/	248	Triphenyl phosphate	115-86-6	0.050
/	249	Resorcinol	108-46-3	0.050
/	250	Methyltris(trimethylsiloxy)silane	17928-28-8	0.050
/	251	Heptamethyltrisiloxane	1873-88-7	0.050
/	252	Decamethyltetrasiloxane	141-62-8	0.050
/	253	Dodecamethylpentasiloxane	141-63-9	0.050
/	254	Hexamethyldisiloxane	107-46-0	0.050
/	255	Barium chromate *	10294-40-3	0.005

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#### Attachment

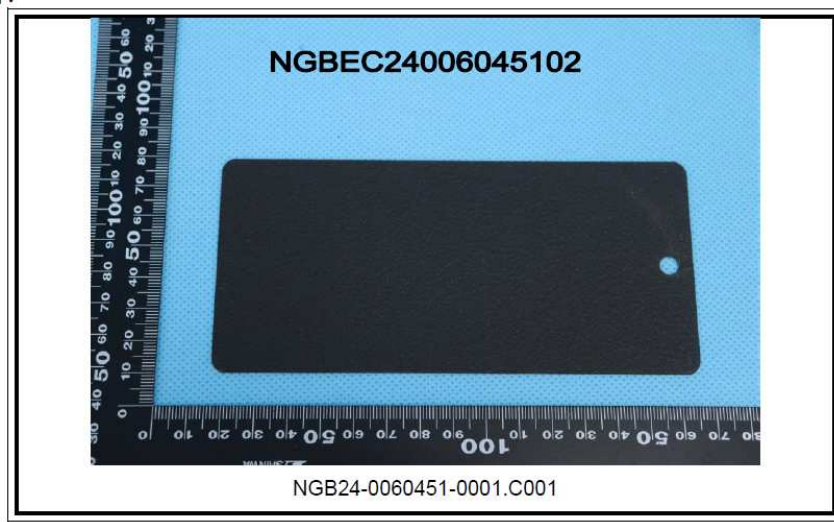
Test Flow Chart

Sample Pretreatment

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Sample Photo:



This photo is for use only with the original SGS report.

*End of Report*