



HUAKE TESTING

TEST REPORT

Prepared for:

**Sunivision Technology Development Company Limited
3rd Floor, Building B, TaoYuan Industrial Park, Nan An Cun,
XinTang, ZengCheng, Guangzhou, China**

Product: WIFI camera

Model Name: See the page 2

Trade Name: N/A

Date of Test: From July 26, 2021 to August 02, 2021

Date of Report: August 03, 2021

Report Number: HK2107261899-1RR

Prepared by:

**Shenzhen HUAKE Testing Technology Co., LTD.
1-2/F., BuildingB2, JunfengZhongchengZhizao Innovation Park, Heping,
Fuhai Street, Bao'an District, ShenzhenGuangdong, China**

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Applicant : Sunivision Technology Development Company Limited
Address: 3rd Floor, Building B, TaoYuan Industrial Park, Nan An Cun, XinTang, ZengCheng, Guangzhou, China
Manufacturer: Sunivision Technology Development Company Limited
Address: 3rd Floor, Building B, TaoYuan Industrial Park, Nan An Cun, XinTang, ZengCheng, Guangzhou, China

The following sample was submitted and identified by/on behalf of the client as:

Sample Name: WIFI camera
Model No.: AP-9825B-2MP36TY
Series No.: AP-9504, AP-TY288-1MP-DP, AP-TY288-2MP-DP, AP-TY288-1MP-DP-SG, AP-TY288-2MP-DP-SG, AP-AKX7-2MP, AP-7410NM, AP-7810NM, AP-S5-WIFI, AP-8204, AP-9204, AP-8208, AP-8504, AP-9208, AP-9826-10-YCC-1MP, AP-9826-10-YCC-2MP
Brand Name: N/A
Sample Received Date: July 26, 2021
Testing Period: From July 26, 2021 to August 03, 2021
Test Result(s): Please refer to the following page(s).

Summary of Test Results:

As specified by client, based on the list published by European chemicals agency (ECHA) for public consultation regarding regulation (EC) No 1907/2006 concerning the REACH, to determine the two hundred and nineteen (219) Substances of Very High Concern (SVHC) in the submitted sample.

TEST REQUEST

According to the ruling of the Court of Justice of the European Union on the definition of an article under REACH, and the specified scope and evaluation screening, the test results of SVHC are $\leq 0.1\%$ (w/w) in the articles of the submitted sample.

CONCLUSION

PASS

Signed for and on behalf of HUAKE

Jason Zhou

Approved by: _____
Lab Manager



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Results:

Tested part(s):

001 = Mixture of nonmetal Parts

002 = Mixture of Metal Parts

Test method:

With reference to in-house method, Analysis is performed by ICP-AES, UV-VIS, GC/MS, HPLC-DAD/MS and IC.

Test Item	CAS No.	Result (%) 001	Result (%) 002	Report Limit (%)
SVHC No	-	N.D.	N.D.	-

Note:

- mg / kg = ppm = 10^{-6}
- % = w/w
- N.D. : < Report Limit; -- : Not Regulated.
- Report Limit: Be obtained from the uncertainty, the 0.1 % threshold and the ECHA "Guidance on requirements for substances in articles".
- * The detected DHNUP are consisted of six phthalates which CAS number are 85507-79-5, 68515-44-6, 68515-45-7, 111381-89-6, 111381-90-9 and 111381-91-0. according to the Annex 15 of REACH.
- ** According to the 5.2.1 item of the second version of ECHA "Guidance on requirements for substances in articles", 2011, the selected test methods only show the existence of certain elements rather than the existence of substances, using additional measurements to screen for the existence and identification of substances in a sample when necessary.
- Report Results: based on measurements in most cases will identify the chemical constituents in the sample but not necessarily "the substance" which were originally used to produce the article, professional consults, products information, testing processes, features of materials, characteristics of the SVHC and chemical analysis etc to obtain the assessments results according to the 5.2 item of the second version of ECHA "Guidance on requirements for substances in articles", 2011.



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List of Substances of Very High Concern (SVHC)

Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
I	1	Bis(tributyltin)oxide (TBTO)**	56-35-9	200-268-0	0.005
I	2	Diarsenic pentaoxide**	1303-28-2	215-116-9	0.01
I	3	Diarsenic trioxide**	1327-53-3	215-481-4	0.01
I	4	Triethyl arsenate**	15606-95-8	427-700-2	0.01
I	5	Lead hydrogen arsenate**	7784-40-9	232-064-2	0.01
I	6	Cobalt dichloride**	7646-79-9	231-589-4	0.01
I	7	Sodium dichromate **	7789-12-0, 10588-01-9	234-190-3	0.01
I	8	Anthracene	120-12-7	204-371-1	0.005
I	9	4,4'-Diaminodiphenylmethane (MDA)	101-77-9	202-974-4	0.005
I	10	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.005
I	11	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.005
I	12	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	0.005
I	13	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0	0.005
I	14	Hexabromocyclododecane(HBC DD)and all major diastereoisomers identified	25637-99-4, 3194-55-6 (134237-50-6, 134237-51-7, 134237-52-8)	247-148-4, 221-695-9	0.005
I	15	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	0.01
II	16	Anthracene oil	90640-80-5	292-602-7	0.05
II	17	Anthracene oil, anthracene paste,distn. lights	91995-17-4	295-278-5	0.05
II	18	Anthracene oil, anthracene paste,anthracene fraction	91995-15-2	295-275-9	0.05
II	19	Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.05
II	20	Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.05
II	21	Pitch, coal tar, high temp.	65996-93-2	266-028-2	0.05
II	22	Acrylamide	79-06-1	201-173-7	0.01
II	23	2,4-Dinitrotoluene	121-14-2	204-450-0	0.01

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Code	No.	Test Item		CAS No.	EC No.	Report Limit (%)
II	24	Diisobutyl phthalate(DIBP)		84-69-5	201-553-2	0.005
II	25	Lead chromate**		7758-97-6	231-846-0	0.05
II	26	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) **		12656-85-8	235-759-9	0.05
II	27	Lead sulfochromate yellow (C.I.Pigment Yellow 34) **		1344-37-2	215-693-7	0.05
II	28	Tris(2-chloroethyl)phosphate		115-96-8	204-118-5	0.01
III	29	Trichloroethylene		79-01-6	201-167-4	0.005
III	30	Boric acid**		10043-35-3/ 11113-50-1	233-139-2/ 234-343-4	0.01
III	31	Disodium tetraborate, anhydrous**		1330-43-4/ 12179-04-3/ 1303-96-4	215-540-4	0.01
III	32	Tetraboron disodium heptaoxide, hydrate**		12267-73-1	235-541-3	0.01
III	33	Sodium chromate**		7775-11-3	231-889-5	0.01
III	34	Potassium chromate**		7789-00-6	232-140-5	0.01
III	35	Ammonium dichromate**		7789-09-5	232-143-1	0.01
III	36	Potassium dichromate**		7778-50-9	231-906-6	0.01
IV	37	Cobalt(II) sulphate**		10124-43-3	233-334-2	0.01
IV	38	Cobalt(II) dinitrate**		10141-05-6	233-402-1	0.01
IV	39	Cobalt(II) carbonate**		513-79-1	208-169-4	0.01
IV	40	Cobalt(II) diacetate**		71-48-7	200-755-8	0.01
IV	41	2-Methoxyethanol		109-86-4	203-713-7	0.005
IV	42	2-Ethoxyethanol		110-80-5	203-804-1	0.005
IV	43	Chromium trioxide**		1333-82-0	215-607-8	0.01
IV	44	Acids generated from chromium trioxide and their oligomers	Chromic acid**	7738-94-5	231-801-5	0.01
			Dichromic acid**	13530-68-2	236-881-5	0.01
			Oligomers of chromic acid and dichromic acid**	--	--	0.01

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
V	45	2-Ethoxyethyl acetate	111-15-9	203-839-2	0.01
V	46	Strontium chromate**	7789-06-2	232-142-6	0.01
V	47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters(DHNUP)*	68515-42-4	271-084-6	0.01
V	48	Hydrazine	7803-57-8 302-01-2	206-114-9	0.01
V	49	1-Methyl-2-pyrrolidone	872-50-4	212-828-1	0.01
V	50	1,2,3-Trichloropropane	96-18-4	202-486-1	0.01
V	51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters,C7-rich(DIHP)	71888-89-6	276-158-1	0.01
VI	52	Dichromium tris(chromate)**	24613-89-6	246-356-2	0.01
VI	53	Potassium hydroxyoctaoxodizincatedichromate**	11103-86-9	234-329-8	0.01
VI	54	Pentazinc chromate octahydroxide**	49663-84-5	256-418-0	0.01
VI	55	Aluminosilicate Refractory Ceramic Fibres (RCF)**	-	-	0.05
VI	56	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**	-	-	0.05
VI	57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	0.01
VI	58	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	204-212-6	0.005
VI	59	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.005
VI	60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-426-2	0.005
VI	61	1,2-Dichloroethane	107-06-2	203-458-1	0.005
VI	62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.005
VI	63	Arsenic acid**	7778-39-4	231-901-9	0.01
VI	64	Calcium arsenate**	7778-44-1	231-904-5	0.01
VI	65	Trilead diarsenate**	3687-31-8	222-979-5	0.01
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.005
VI	67	2,2'-dichloro-4,4'-methylenedianil	101-14-4	202-918-9	0.005

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
		ine (MOCA)			
VI	68	Phenolphthalein	77-09-8	201-004-7	0.005
VI	69	Lead diazide Lead azide **	13424-46-9	236-542-1	0.01
VI	70	Lead styphnate**	15245-44-0	239-290-0	0.01
VI	71	Lead dipicrate**	6477-64-1	229-335-2	0.01
VII	72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.01
VII	73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	0.01
VII	74	Diboron trioxide**	1303-86-2	215-125-8	0.01
VII	75	Formamide	75-12-7	200-842-0	0.01
VII	76	Lead(II) bis(methanesulfonate) **	17570-76-2	401-750-5	0.01
VII	77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	0.01
VII	78	β -TGIC(1,3,5-tris[(2Sand2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0	0.01
VII	79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	0.01
VII	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	0.01
VII	81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6	0.01
VII	82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6	0.01
VII	83	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	0.01
VII	84	4,4'-bis(dimethylamino)-4''-(methylanino)trityl alcohol	561-41-1	209-218-2	0.01
VIII	85	Bis(pentabromophenyl) ether	1163-19-5	214-604-9	0.05

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
		(DecaBDE)			
VIII	86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	0.05
VIII	87	Tricosafuorododecanoic acid	307-55-1	206-203-2	0.05
VIII	88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	0.05
VIII	89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	0.05
VIII	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	--	--	0.05
VIII	91	*4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	--	--	0.05
VIII	92	Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.05
VIII	93	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	201-604-9	0.05
VIII	94	Hexahydromethylphthalicanhydride, Hexahydro-4-methylphthalicanhydride, Hexahydro-1-methylphthalicanhydride, Hexahydro-3-methylphthalic anhydride	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	0.05
VIII	95	Methoxy acetic acid	625-45-6	210-894-6	0.05
VIII	96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.05
VIII	97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.05
VIII	98	N-pentyl-isopentylphthalate	776297-69-9	--	0.05
VIII	99	1,2-Diethoxyethane	629-14-1	211-076-1	0.05
VIII	100	N,N-dimethylformamide; dimethyl	68-12-2	200-679-5	0.05

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
		formamide			
VIII	101	Dibutyltin dichloride (DBT)	683-18-1	211-670-0	0.01
VIII	102	Acetic acid, lead salt, basic	51404-69-4	257-175-3	0.01
VIII	103	Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	215-290-6	0.01
VIII	104	Lead oxide sulfate (basic lead sulfate)	12036-76-9	234-853-7	0.01
VIII	105	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)	69011-06-9	273-688-5	0.01
VIII	106	Dioxobis(stearato)trilead	12578-12-0	235-702-8	0.01
VIII	107	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	0.01
VIII	108	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	0.01
VIII	109	Lead cyanamate	20837-86-9	244-073-9	0.01
VIII	110	Lead dinitrate	10099-74-8	233-245-9	0.01
VIII	111	Lead oxide (lead monoxide)	1317-36-8	215-267-0	0.01
VIII	112	Lead tetroxide (orange lead)	1314-41-6	215-235-6	0.01
VIII	113	Lead titanium trioxide	12060-00-3	235-038-9	0.01
VIII	114	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4	0.01
VIII	115	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	0.01
VIII	116	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	0.01
VIII	117	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5	0.01
VIII	118	Silicic acid, lead salt	11120-22-2	234-363-3	0.01
VIII	119	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	0.01
VIII	120	Tetraethyllead	78-00-2	201-075-4	0.01
VIII	121	Tetralead trioxide sulphate	12202-17-4	235-380-9	0.01
VIII	122	Trilead dioxide phosphonate	12141-20-7	235-252-2	0.01
VIII	123	Furan	110-00-9	203-727-3	0.05
VIII	124	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2	0.05
VIII	125	Diethyl sulphate	64-67-5	200-589-6	0.05
VIII	126	Dimethyl sulphate	77-78-1	201-058-1	0.05
VIII	127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.05
VIII	128	Dinoseb	88-85-7	201-861-7	0.05
VIII	129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.05

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
VIII	130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.05
VIII	131	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6	0.05
VIII	132	4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	202-453-1	0.05
VIII	133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.05
VIII	134	Biphenyl-4-ylamine	92-67-1	202-177-1	0.05
VIII	135	o-aminoazotoluene	97-56-3	202-591-2	0.05
VIII	136	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0	0.05
VIII	137	N-methylacetamide	79-16-3	201-182-6	0.05
VIII	138	1-bromopropane; n-propyl bromide	106-94-5	203-445-0	0.05
IX	139	Cadmium	7440-43-9	231-152-8	0.01
IX	140	Cadmium oxide	1306-19-0	215-146-2	0.01
IX	141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	0.01
IX	142	4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	--	--	0.05
IX	143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	0.01
IX	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.01
X	145	Cadmium sulfide**	1306-23-6	215-147-8	0.01
X	146	Dihexyl phthalate	84-75-3	201-559-5	0.01
X	147	CI Direct red 28	573-58-0	209-358-4	0.01
X	148	CI Direct black 38	1937-37-7	217-710-3	0.01
X	149	2-imidazoline-2-thiol	96-45-7	202-506-9	0.01
X	150	Lead di(acetate) **	301-04-2	206-104-4	0.01

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
X	151	Trixylyl phosphate	25155-23-1	246-677-8	0.01
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.01
XI	153	Cadmium chloride**	10108-64-2	233-296-7	0.01
XI	154	Sodium perborate; perboric acid, sodium salt**	--	239-172-9 234-390-0	0.01
XI	155	Sodium peroxometaborate**	7632-04-4	239-172-9	0.01
XII	156	Cadmium fluoride**	7790-79-6	232-222-0	0.01
XII	157	Cadmium sulphate**	10124-36-4, 31119-53-6	233-331-6	0.01
XII	158	2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole (UV-320)	3846-71-7	223-346-6	0.05
XII	159	2-(2H-benzotriazol-2-yl)-4,6-diterphenylphenol (UV-328)	25973-55-1	247-384-8	0.05
XII	160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	0.01
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	--	--	0.05
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5 68648-93-1	271-094-0 272-013-1	0.05
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] [covering any of the individual isomers of [1] and [2] or any combination thereof]	--	--	0.05
XIV	164	Nitrobenzene	98-95-3	202-716-0	0.05
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.05
XIV	167	1,3-propanesultone	1120-71-4	214-317-9	0.05
XIV	168	Perfluorononan-1-ol-acid and its sodium and ammonium salts	375-95-1 21049-39-8	206-801-3	0.05

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
			4149-60-4		
XV	169	Benzo(a)pyrene	50-32-8	200-028-5	0.005
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8	0.005
XVI	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	206-400-3 - 221-470-5	0.005
XVI	172	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	0.005
XVI	173	4-heptylphenol, branched and linear (4-HPbl)	---	---	0.005
XVII	174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	---	---	0.005
XVIII	175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	---	---	0.0005
XVIII	176	Benz[a]anthracene	56-55-3, 1718-53-2	200-280-6	0.005
XVIII	177	Cadmium nitrate**	10022-68-1, 10325-94-7	233-710-6	0.01
XVIII	178	Cadmium carbonate**	513-78-0	208-168-9	0.01
XVIII	179	Cadmium hydroxide**	21041-95-2	244-168-5	0.01
XVIII	180	Chrysene	218-01-9, 1719-03-5	205-923-4	0.005
XVIII	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	---	---	0.0005
XIX	182	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	0.01
XIX	183	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.01
XIX	184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.01
XIX	185	Lead**	7439-92-1	231-100-4	0.01
XIX	186	Disodium octaborate**	12008-41-2	234-541-0	0.01
XIX	187	Benzo[ghi]perylene	191-24-2	205-883-8	0.01

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
XIX	188	Terphenyl hydrogenated	61788-32-7	262-967-7	0.01
XIX	189	Ethylenediamine (EDA)	107-15-3	203-468-6	0.01
XIX	190	Trimellitic anhydride (TMA)	552-30-7	209-008-0	0.01
XIX	191	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	0.01
XX	192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.01
XX	193	Benzo[[k]fluoranthene(BkF)	207-08-9	205-916-6	0.01
XX	194	Fluoranthene(FLT)	206-44-0	205-912-4	0.01
XX	195	Phenanthrene(PHE)	85-01-8	201-581-5	0.01
XX	196	Pyrene(PYR)	129-00-0	204-927-3	0.01
XX	197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	239-139-9	0.01
XXI	198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	---	---	0.01
XXI	199	2-methoxyethyl acetate	110-49-6	203-772-9	0.01
XXI	200	4-tert-butylphenol	98-54-4	202-679-0	0.01
XXI	201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	---	---	0.01
XXII	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	0.01
XXII	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.01
XXII	204	Diisohexyl phthalate	71850-09-4	276-090-2	0.01
XXII	205	Perfluorobutane sulfonic acid (PFBS) and its salts	---	---	0.01
XXIII	206	1-vinylimidazole	1072-63-5	214-012-0	0.005
XXIII	207	2-methylimidazole	693-98-1	211-765-7	0.005
XXIII	208	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0	0.01

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Code	No.	Test Item	CAS No.	EC No.	Report Limit (%)
XXIII	209	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	0.005
XXIV	210	Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7	0.01
XXIV	211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	---	---	0.01
XXV	212	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	---	---	0.005
XXV	213	Orthoboric acid, sodium salt	13840-5-67	237-560-2	0.005
XXV	214	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]			0.005
XXV	215	Glutaral	111-30-8	203-856-5	0.005
XXV	216	4,4'-(1-methylpropylidene) bisphenol (bisphenol B)	77-40-7	201-025-1	0.005
XXV	217	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	---	---	0.005
XXV	218	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	---	---	0.005
XXV	219	1,4-dioxane	123-91-1	204-661-8	0.005

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Remark :

(1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:

(A) http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp

(B) http://echa.europa.eu/consultations/authorisation/svhc/svhc_cons_en.asp

(C) http://echa.europa.eu/chem_data/reg_int_tables/reg_int_curr_int_en.asp#current_svhc

These lists are under evaluation by ECHA and may subject to change in the future.

(2) In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w).

(3) From 28 October 2008, EU & EEA suppliers of articles which contain substances on the Candidate List in a concentration above 0.1% (w/w) must provide sufficient information, available to them, to their customers and on request to a consumer within 45 days of the receipt of this request. This information must ensure safe use of the article and, as a minimum, include the name of the substance.

(4) If a SVHC is found over the reporting limit, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

(5) Carries out equal ratio mixing test based on customer requirements, and the test results are calculated based on the minimum sample mass.

(6) In view of the limitations of analysis requirements and sample size, only the parts/materials in the finished product that are sufficient to be tested are screened.

**** Modified History ****

Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	2021/08/03	Jason Zhou



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Photograph of Sample



HUAK authenticate the photo on original report only

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

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