

Report No.: 170324396g 001 Page 1 of 57

Client: ANKER INNOVATIONS LIMITED

Contact Information: Room 1318-19, Hollywood Plaza 610 Nathan Road, Mongkok, Kowloon

Hong Kong

Test item(s): 214 materials

Identification/REFRIGERATORModel No(s):A17A0, A17A1, A17A2

Condition at delivery: Test item complete and undamaged.

Sample Receiving date: 2022-12-12, 2022-12-21, 2022-12-22, 2023-01-05, 2023-01-13, 2023-02-

03, 2023-02-08, 2023-02-13, 2023-02-17, 2023-02-21, 2023-02-24, 2023-03-03, 2023-03-09, 2023-03-13, 2023-03-16, 2023-03-23, 2023-04-03

Testing Period: 2022-12-29 - 2023-04-06

Place of testing: Chemical laboratory Guangzhou

Test Specification: Test result:

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): PASS

Lead content

Safe Drinking Water And Toxic Enforcement Act of 1986 (Proposition 65): PASS

Phthalates

3. Phenol, isopropylated phosphate (3:1) [PIP (3:1)], Decabromodiphenyl ether PASS

 $(\mathsf{DecaBDE}), \ \mathsf{Hexachlorobutadiene} \ (\mathsf{HCBD}), \ \mathsf{Pentachlorothiophenol} \ (\mathsf{PCTP})$

and 2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP) content - Persistent,

Bioaccumulative, and Toxic (PBT) Chemicals Under US Toxic Substances

Control Act (TSCA) Section 6(h)

Other information:

The result relates only to the items tested.

For and on behalf of

2023-04-21

TÜV Rheinland (Guangdong) Ltd.

Jennifer Yuan / Project Engineer

emiler Yuan

Date Name/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.

This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

"Decision Rule" document announced in our website (https://www.tuv.com/landingpage/en/qm-gcn/) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.



Test Report No.: 170324396g 001 Page 2 of 57

Material List:

REFRIGERATOR Item:

A17A0, A17A1, A17A2

Material No.	Material	Color	Location
A001	Plastic	dark green	Refer to photo
A002	Plastic	dark grey	Refer to photo
A003	Plastic	transparent black/ silvery	Refer to photo
A004	Plastic	dark grey	Refer to photo
A005	Metal	silvery	Refer to photo
A006	Plastic + printing + adhesive	white/ black	Refer to photo
A007	Plastic + printing + adhesive	white/ black	Refer to photo
A008	Plastic	dark grey	Refer to photo
A009	Metal + plating	silvery/ light blue	Refer to photo
A010	Plastic + printing + adhesive	black/ white	Refer to photo
A011	Plastic	black	Refer to photo
A013-1	Metal	silvery	Refer to photo(retest of A013)
A014	Plastic	black	Refer to photo
A015	Plastic	transparent blue	Refer to photo
A017	Plastic	dark grey	Refer to photo
A018	Plastic	black	Refer to photo
A019a -5	Plastic	black	Refer to photo(retest of A019)
A019b -5	Plastic	white	Refer to photo(retest of A019)
A022	Oil	transparent	Refer to photo
A024	Metal + plating	silvery/ black	Refer to photo
A025	Coating	black	Refer to photo
A026-1	Metal	silvery	Refer to photo(retest of A026)
A028	Plastic	dark grey	Refer to photo
A029	Plastic	green	Refer to photo
A030	Plastic	white	Refer to photo
A031	Plastic	white	Refer to photo



Page 3 of 57

A032	Plastic	white	Refer to photo
A033	Metal	silvery	Refer to photo
A034	Metal	silvery	Refer to photo
A037	Metal	silvery	Refer to photo
A038	Metal	silvery	Refer to photo
A039	Metal	silvery	Refer to photo
A040-2	Metal + plating	silvery/ light blue	Refer to photo(retest of A040)
A041	Metal	silvery	Refer to photo
A042	Plastic	black	Refer to photo
A043	Plastic	white	Refer to photo
A044	Plastic	white	Refer to photo
A045	Plastic	white	Refer to photo
A046	Plastic	white	Refer to photo
A047	PCB board	dark green	Refer to photo
A048	Plastic	beige	Refer to photo
A050	Plastic	black	Refer to photo
A055	PCB board	beige	Refer to photo
A056	Plastic	light grey	Refer to photo
A070	Plastic + printing	black/ white	Refer to photo
A073	Plastic + printing	grey/ black	Refer to photo
A074	Plastic	white	Refer to photo
A075	Plastic + printing	black/ grey	Refer to photo
A076	Plastic + printing	red/ black	Refer to photo
A077	Plastic	beige	Refer to photo
A079	Foam material	beige	Refer to photo
A083-1	Foam material	black	Refer to photo(retest of A083)
A087	Foam + adhesive	black	Refer to photo
A088-1	Plastic	black	Refer to photo(retest of A088)
A089	Coated textile	red	Refer to photo
A090	Coated textile	black	Refer to photo
A091	Coated textile	white	Refer to photo
A092	Plastic	white	Refer to photo



Page 4 of 57

A094	Plastic + printing	black/ white	Refer to photo
A095	Plastic	transparent	Refer to photo
A097	Plastic + printing	black/ white	Refer to photo
A098	Plastic + printing	red/ white	Refer to photo
A101	Plastic + printing	yellow/ green/ black	Refer to photo
A102	Plastic	red	Refer to photo
A105	Plastic + printing	red/ black	Refer to photo
A106	Plastic + printing	black/ white	Refer to photo
A107	Plastic + printing	black/ white	Refer to photo
A108	Plastic	red	Refer to photo
A110	Plastic + printing	black/ white	Refer to photo
A111	Plastic	white	Refer to photo
A113	Plastic + printing	red/ black	Refer to photo
A115	Plastic + printing	black/ white	Refer to photo
A118	Plastic	white	Refer to photo
A119	Plastic	black	Refer to photo
A120	Plastic	grey	Refer to photo
A121-1	Plastic	red	Refer to photo(retest of A121, same as A071-1)
A122	Plastic	yellow	Refer to photo
A123-1	Plastic	white	Refer to photo(retest of A123)
A124	Plastic	dark blue	Refer to photo
A126	Plastic + printing	black/ white	Refer to photo
A127	Plastic	transparent black	Refer to photo
A131	PCB board	green	Refer to photo
A133	PCB board	dark green	Refer to photo
A135	Plastic	black	Refer to photo
A137	Plastic	dark grey	Refer to photo
A153	Plastic + printing	black/ white	Refer to photo
A155	Glue	white	Refer to photo
A156	Plastic + printing	green/ white	Refer to photo
A159	Plastic	light grey	Refer to photo
A160	Plastic + printing	black/ white	Refer to photo
TÜN (D	(C) 1 101 1 D 11		



Page 5 of 57

A168	PCB board	green	Refer to photo
A169	Glue	black	Refer to photo
A170	Plastic	transparent yellow	Refer to photo
A175	Plastic	grey	Refer to photo
A179	PCB board	yellow	Refer to photo
A180	Plastic	black	Refer to photo
A181	Plastic	dark blue	Refer to photo
A182	Plastic	dark green	Refer to photo
A185	Plastic	transparent	Refer to photo
A188	Plastic	black	Refer to photo
A191	PCB board	dark green	Refer to photo
A192	Plastic	black	Refer to photo
A193	Plastic + printing	black/ white	Refer to photo
A194	Plastic	black	Refer to photo
A196	Metal	dark grey	Refer to photo
A197	Paper	light grey	Refer to photo
A200	Plastic + printing	black/ grey	Refer to photo
A201	Plastic	black	Refer to photo
A206	Plastic	white	Refer to photo
A208	Plastic	beige/ white	Refer to photo
A213	PCB board	dark green	Refer to photo
A214	Paper + printing + adhesive	white/ black	Refer to photo
A216	Plastic + adhesive	white	Refer to photo
A217	Plastic + adhesive	white	Refer to photo
A218	Plastic + adhesive	black/ white	Refer to photo
A219	Plastic + printing + adhesive	transparent/ blue/ black	Refer to photo
A220	PCB board	white	Refer to photo
A221	Plastic	transparent	Refer to photo
A222	Plastic + printing + adhesive	dark green/ white	Refer to photo
A223	Plastic	black	Refer to photo



Page 6 of 57

A228	Plastic	black	Refer to photo
A229	Plastic + printing	black/ white	Refer to photo
A231	PCB board	orange	Refer to photo
A233	Plastic	white	Refer to photo
A238	Plastic	yellow	Refer to photo
A246	Plastic	white	Refer to photo
A254	Plastic	white	Refer to photo
A267	Plastic	white	Refer to photo
A269	Textile	white	Refer to photo
A270	Plastic	white	Refer to photo
A271	Textile	white/ red	Refer to photo
A272	Textile	white/ black	Refer to photo
A274	Textile	white	Refer to photo
A281	Glue	black	Refer to photo
A282	Plastic	black	Refer to photo
A286	Coating	black	Refer to photo
A288	Plastic + printing + adhesive	silvery/ black	Refer to photo
A292	Plastic	dark grey	Refer to photo
A293	Coating	black	Refer to photo
A296	Plastic	silvery	Refer to photo
A297	Foam + adhesive	black	Refer to photo
A298	Metal	silvery	Refer to photo
A299	Plastic	black	Refer to photo
A300	Plastic	black	Refer to photo
A301	Plastic	black	Refer to photo
A302	Plastic	grey	Refer to photo
A305	Plastic	black	Refer to photo
A306	Plastic	red	Refer to photo
A307	Plastic	black	Refer to photo
			Defeate whate
A308	Plastic + printing	black/ white	Refer to photo
A308 A309	Plastic + printing Plastic	red	Refer to photo



Page 7 of 57

A313-2	Metal	silvery	Refer to photo(retest of A313)
A320	Plastic + printing	black/ grey	Refer to photo
A321	Plastic + printing	black/ white	Refer to photo
A322	Plastic	black	Refer to photo
A323	Plastic	black	Refer to photo
A324	Metal	silvery	Refer to photo
A325	PCB board	light yellow/ green	Refer to photo
A331	Plastic	dark grey	Refer to photo
A332	Plastic	black	Refer to photo
A333	Glue	black	Refer to photo
A334	Plastic	black	Refer to photo
A335	Plastic + printing	green/ golden	Refer to photo
A336	Plastic	transparent green	Refer to photo
A339	Plastic	transparent yellow	Refer to photo
A342	Plastic + adhesive	yellow	Refer to photo
A344	Glue	black	Refer to photo
A346	PCB board	dark yellow	Refer to photo
A357	Plastic + printing	black/ white	Refer to photo
A360	Plastic + printing	yellow/ black	Refer to photo
A361	Glue	yellow	Refer to photo
A362	Plastic	silvery	Refer to photo
A363	Paper + printing + adhesive	white/ black	Refer to photo
A365	Plastic	black	Refer to photo
A366	Plastic	transparent	Refer to photo
A367	Plastic	transparent yellow	Refer to photo
A368	Plastic + adhesive	yellow	Refer to photo
A373	Plastic + printing	dark green/ white	Refer to photo
A374	Plastic	black	Refer to photo
A375	Paper	brown	Refer to photo
A376	Metal	dark grey	Refer to photo
A387	Glue	white	Refer to photo
A390	Plastic	blue	Refer to photo



Page 8 of 57

A391	Metal	silvery	Refer to photo
A392	Plastic	dark grey	Refer to photo
A393	Plastic	dark grey	Refer to photo
A394	Plastic	blue	Refer to photo
A395	Plastic	yellow	Refer to photo
A396-2	Metal	golden	Refer to photo(retest of A396)
A397	Plastic + printing + adhesive	white/ black	Refer to photo
A398	Plastic	dark grey	Refer to photo
A399	Paper + printing + adhesive	white/ black	Refer to photo
A403	Plastic	black	Refer to photo
A404	Plastic	transparent black	Refer to photo
A406	Plastic + printing + adhesive	silvery/ black	Refer to photo
A407	Metal	silvery	Refer to photo
A408	Metal	coppery	Refer to photo
A410	Plastic	black	Refer to photo
A411	Plastic	black	Refer to photo
A412	Plastic	black	Refer to photo
A413	Plastic	black	Refer to photo
A414	Metal	golden	Refer to photo
A415	Metal	coppery	Refer to photo
A416	Plastic	dark blue	Refer to photo
A417	Plastic	dark brown	Refer to photo
A418	Plastic + printing + adhesive	silvery/ black	Refer to photo
A419	Plastic	white	Refer to photo
A420	Plastic	transparent	Refer to photo
A421	Plastic + printing	red/ black	Refer to photo
A424	Plastic + printing	dark blue/ black	Refer to photo
A427	Plastic	dark grey	Refer to photo



Test Re	port No.: 170324	Page 9 of 57	
A428	Plastic	white	Refer to photo
A430	Plastic + adhesive	yellow	Refer to photo



Page 10 of 57

1.Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): Lead content

Test Method: CPSC-CH-E1001-08.3, CPSC-CH-E1002-08.3 and CPSC-CH-E1003-09.1 (Microwave

method)

Result:

Test No.	Material No.	Test Parameter	Unit	RL	Result	Conclusion
T001	A001 + A002 + A003	Lead	mg/kg	10	< RL	Pass
T002	A004 + A006 + A007	Lead	mg/kg	10	< RL	Pass
T003	A005	Lead	mg/kg	10	< RL	Pass
T004	A008 + A010 + A011	Lead	mg/kg	10	< RL	Pass
T005	A009	Lead	mg/kg	10	< RL	Pass
T006	A013-1	Lead	mg/kg	10	30	Pass
T007	A014 + A017 + A018	Lead	mg/kg	10	< RL	Pass
T008	A024	Lead	mg/kg	10	< RL	Pass
T009	A025	Lead	mg/kg	10	< RL	Pass
T010	A026-1	Lead	mg/kg	10	< RL	Pass
T011	A028 + A029 + A030	Lead	mg/kg	10	< RL	Pass
T012	A031 + A032 + A042	Lead	mg/kg	10	< RL	Pass
T013	A033	Lead	mg/kg	10	< RL	Pass
T014	A034 + A037 + A038	Lead	mg/kg	10	< RL	Pass
T015	A039	Lead	mg/kg	10	< RL	Pass
T016	A040-2	Lead	mg/kg	10	38	Pass
T017	A041	Lead	mg/kg	10	< RL	Pass
T018	A043 + A044 + A045	Lead	mg/kg	10	< RL	Pass
T019	A298	Lead	mg/kg	10	26	Pass
T020	A299 + A300 + A301	Lead	mg/kg	10	< RL	Pass
T021	A305 + A306 + A307	Lead	mg/kg	10	< RL	Pass
T022	A308 + A309 + A320	Lead	mg/kg	10	< RL	Pass
T023	A311	Lead	mg/kg	10	38	Pass
T024	A313-2	Lead	mg/kg	10	41	Pass
T025	A321 + A322 + A323	Lead	mg/kg	10	< RL	Pass
T026	A324	Lead	mg/kg	10	21	Pass
T027	A390 + A392 + A393	Lead	mg/kg	10	< RL	Pass
T028	A391	Lead	mg/kg	10	< RL	Pass
T029	A394 + A395 + A398	Lead	mg/kg	10	< RL	Pass
T030	A396-2	Lead	mg/kg	10	58	Pass
T031	A397 + A399	Lead	mg/kg	10	< RL	Pass



Page 11 of 57

T032	A406	Lead	mg/kg	10	< RL	Pass
T033	A407 + A408	Lead	mg/kg	10	< RL	Pass
T034	A410 + A411 + A412	Lead	mg/kg	10	< RL	Pass
T035	A413 + A416 + A417	Lead	mg/kg	10	< RL	Pass
T036	A414 + A415	Lead	mg/kg	10	33	Pass

Abbreviation: < = less than

RL = Reporting Limit

mg/kg = milligram per kilogram

Remark:

*1 CA Prop. 65 – Total lead content in Power cords
According to settlement agreement (CAG and Custom)
Products shall not contain more than 100ppm (0.01%) total lead content.

Tel.: (86) 20 2839 1403 ·Fax: (86) 20 2839 1999 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www. tuv.com</u>



Page 12 of 57

2.Safe Drinking Water And Toxic Enforcement Act of 1986 (Proposition 65): Phthalates

Test Method: CPSC-CH-C1001-09.3

Test Result:

	T001	T002	T003			
	A001 + A002	A007 + A008	A017 + A018			
				+ A003 +	+ A010 +	+ A028 +
				A004 + A006	A011 + A014	A029 + A030
Test Parameter	CAS NO	Unit	RL	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	< RL	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL	< RL	< RL

	T004	T005	T006			
	A025	A031 + A032 + A042 + A043 + A044	A045 + A299 + A300 + A301 + A305			
Test Parameter	CAS NO	Unit	RL	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	< RL	< RL	0.007
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL	< RL	< RL



Page 13 of 57

			Took No.	T007	T000	T000
			Test No.	T007	T008	T009
		Ma	terial No.	A306 + A307	A321 + A322	A393 + A394
				+ A308 +	+ A323 +	+ A395 +
				A309 + A320	A390 + A392	A397 + A398
Test Parameter	CAS NO	Unit	RL	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	< RL	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL	< RL	< RL

			Test No.	T010	T011	T012
		Ma	terial No.	A399	A406	A410 + A411
						+ A412
Test Parameter	CAS NO	Unit	RL	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	< RL	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL	< RL	< RL



Page 14 of 57

			Test No.	T013
		Ma	terial No.	A413 + A416
				+ A417
Test Parameter	CAS NO	Unit	RL	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL

Abbreviation: < = less than

RL = Reporting Limit % = percentage

Remark:

*1 CA Prop. 65 – Phthalates content in Ethernet cables According to court case settlement Alameda County Superior Court, Case No. RG17849566 Products shall contain no more than 0.1% (1000 ppm) of DINP, DEHP, DBP, BBP, DIDP, DNOP, and DnHP

Tel.: (86) 20 2839 1403 ·Fax: (86) 20 2839 1999 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www. tuv.com</u>



Test Report No.: 170324396g 001 Page 15 of 57

3.PIP (3:1), DecaBDE, HCBD, PCTP and 2,4,6-TTBP content

Test Method: Organic solvent extraction, analyzed by GC-MS

Test Result:

				Test No.	T001	T002	T003
				Material No.	A001	A002	A003
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T004	T005	T006
				Material No.	A004	A006	A007
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T007	T008	T009
				Material No.	A008	A010	A011
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 16 of 57

				Test No.	T010	T011	T012
	Material No.	A014	A015	A017			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T013	T014	T015
				Material No.	A018	A019a -	A019b -
						5	5
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T016	T017	T018
				Material No.	A022	A025	A028
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 17 of 57

				Test No.	T019	T020	T021
				Material No.	A029	A030	A031
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T022	T023	T024
				Motorial No.	1022	1023	1024

							T024
				Material No.	A032	A042	A043
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T025	T026	T027
				Material No.	A044	A045	A046
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 18 of 57

				Test No.	T028	T029	T030
				Material No.	A047	A048	A050
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T031	T032	T033
				Material No.	A055	A056	A070
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result

							T033
	Material No.	A055	A056	A070			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T034	T035	T036
	Material No.	A073	A074	A075			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 19 of 57

							T039
	Material No.	A076	A077	A079			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

							T042
	Material No.	A083-1	A087	A088-1			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T043	T044	T045
	Material No.	A089	A090	A091			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 20 of 57

		Test No.	T046	T047	T048		
	Material No.	A092	A094	A095			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T049	T050	T051
							A101
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T052	T053	T054
	Material No.	A102	A105	A106			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 21 of 57

				Test No.	T055	T056	T057
				Material No.	A107	A108	A110
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T058	T059	T060

							T060
	Material No.	A111	A113	A115			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T061	T062	T063
	Material No.	A118	A119	A120			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 22 of 57

				Test No.	T064	T065	T066
	Material No.	A121-1	A122	A123-1			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T067	T068	T069			
	Material No.	A124	A126	A127			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T070	T071	T072
	Material No.	A131	A133	A135			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 23 of 57

							T075
	Material No.	A137	A153	A155			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T076	T077	T078
	Material No.	A156	A159	A160			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

							T081
	Material No.	A168	A169	A170			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 24 of 57

				Test No.	T082	T083	T084
	Material No.	A175	A179	A180			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

							T087
	Material No.	A181	A182	A185			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T088	T089	T090
	Material No.	A188	A191	A192			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 25 of 57

							T093
	Material No.	A193	A194	A196			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

				Test No.	T094	T095	T096
	Material No.	A197	A200	A201			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T097	T098	T099			
	Material No.	A206	A208	A213			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 26 of 57

				Test No.	T100	T101	T102
				Material No.	A214	A216	A217
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T103	T104	T105
				Material No.	A218	A219	A220
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Have able as but a diam of (HODD)	07.00.0	0/	0.005	ND	-	DI	DI

				1621110.	1103	1104	1105
				Material No.	A218	A219	A220
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T106	T107	T108			
	Material No.	A221	A222	A223			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



2,4,6-tris(tert-butyl)phenol

(2,4,6-TTBP)

Page 27 of 57

				Test No.	T109	T110	T111
				Material No.	A228	A229	A231
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T112	T113	T114
				Material No.	A233	A238	A246
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T115	T116	T117
				Material No.	A254	A267	A269
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL

%

0.005

0.3

< RL

< RL

< RL

732-26-3



Pentachlorothiophenol (PCTP)

2,4,6-tris(tert-butyl)phenol

(2,4,6-TTBP)

Page 28 of 57

				Test No.	T118	T119	T120
				Material No.	A270	A271	A272
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T121	T122	T123
				Material No.	A274	A281	A282
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T124	T125	T126
				Material No.	A286	A288	A292
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
	I	1		ı		1	I

133-49-3

732-26-3

%

%

0.01

0.005

1

0.3

< RL

< RL

< RL

< RL

< RL

< RL



Page 29 of 57

				Test No.	T127	T128	T129
				Material No.	A293	A296	A297
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T130	T131	T132
				Material No.	A299	A300	A301
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T133	T134	T135
				Material No.	A302	A305	A306
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol	732-26-3	%	0.005	0.3	< RL	< RL	< RL

(2,4,6-TTBP)



2,4,6-tris(tert-butyl)phenol

(2,4,6-TTBP)

Page 30 of 57

				Test No.	T136	T137	T138
				Material No.	A307	A308	A309
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T139	T140	T141
				Material No.	A320	A321	A322
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T142	T143	T144
				Material No.	A323	A325	A331
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL

%

0.005

0.3

< RL

< RL

< RL

732-26-3



Page 31 of 57

1	3						
				Test No.	T145	T146	T147
				Material No.	A332	A333	A334
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T148	T149	T150
				Material No.	A335	A336	A339
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether	1163-10-5	0/_	0.005	ND		Б	D.

				Material No.	A335	A336	A339
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
(2,1,01101)			ı				

	Test No.	T151	T152	T153			
	Material No.	A342	A344	A346			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 32 of 57

				Test No.	T154	T155	T156
				Material No.	A357	A360	A361
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
	·			Test No	T157	T158	T159

				Test No.	T157	T158	T159
				Material No.	A362	A363	A365
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T160	T161	T162			
	Material No.	A366	A367	A368			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 33 of 57

				Test No.	T163	T164	T165
				Material No.	A373	A374	A375
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T166	T167	T168
				Material No.	A376	A387	A390
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T169	T170	T171
				Material No.	A392	A393	A394
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether	1163-19-5	%	0.005	ND	∠ DI	∠ DI	∠ DI

Tel.: (86) 20 2839 1403 ·Fax: (86) 20 2839 1999 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www. tuv.com</u>



Page 34 of 57

	Test No.	T172	T173	T174			
	Material No.	A395	A397	A398			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

			Test No.	T175	T176	T177	
	Material No.	A399	A403	A404			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T178	T179	T180			
	Material No.	A406	A410	A411			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 35 of 57

- Toot Kopolitikon III							
				Test No.	T181	T182	T183
				Material No.	A412	A413	A416
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL
				Test No.	T184	T185	T186
				Material No.	A417	A418	A419
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decelerance diabance data			i				

				Material No.	A417	A418	A419
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

	Test No.	T187	T188	T189			
	Material No.	A420	A421	A424			
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL



Page 36 of 57

	Test No.	T190	T191	T192			
				Material No.	A427	A428	A430
Test Parameter	CAS No.	Unit	RL	Regulatory Requirement	Result	Result	Result
Hexachlorobutadiene (HCBD)	87-68-3	%	0.005	ND	< RL	< RL	< RL
Decabromodiphenyl ether (DecaBDE)	1163-19-5	%	0.005	ND	< RL	< RL	< RL
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7	%	0.005	ND	< RL	< RL	< RL
Pentachlorothiophenol (PCTP)	133-49-3	%	0.01	1	< RL	< RL	< RL
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	%	0.005	0.3	< RL	< RL	< RL

Abbreviation:

RL = Reporting Limit

ND = Not detected (< Reporting Limit)

% = Percentage

< = Less than

Remark:

The requirement is following 40 CFR Part 751, Regulation of Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Under US Toxic Substances Control Act (TSCA) Section 6(h).

Tel.: (86) 20 2839 1403 ·Fax: (86) 20 2839 1999 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www. tuv.com</u>



Page 37 of 57

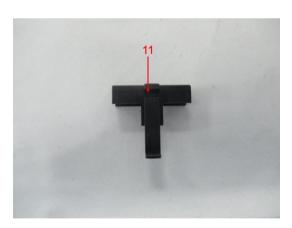










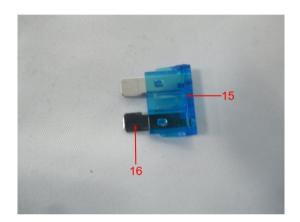




Page 38 of 57















Page 39 of 57













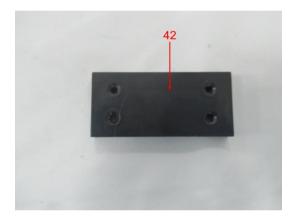


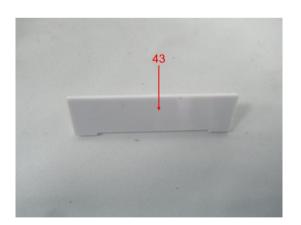
Page 40 of 57

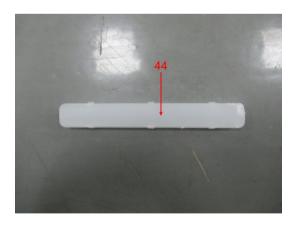








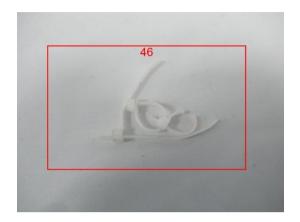


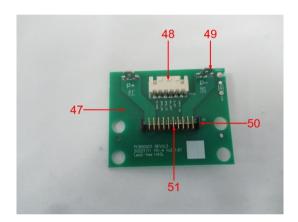


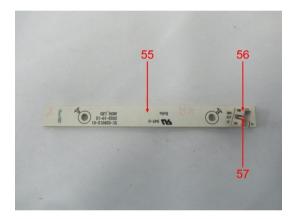


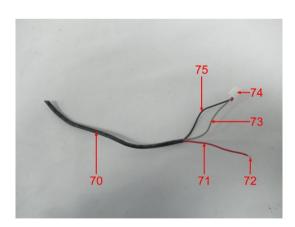
Page 41 of 57

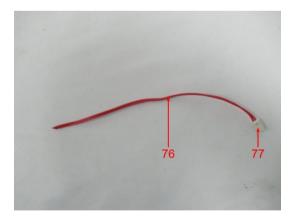














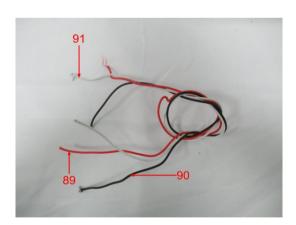
Page 42 of 57

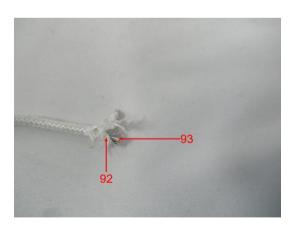






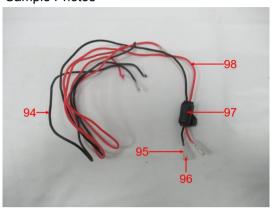


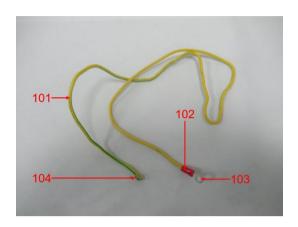


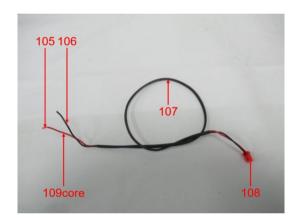


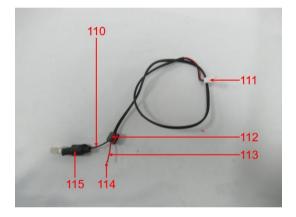


Page 43 of 57

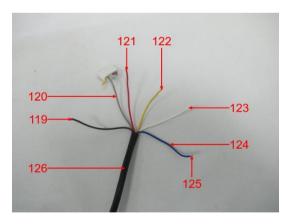












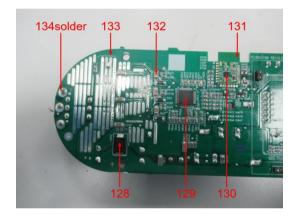


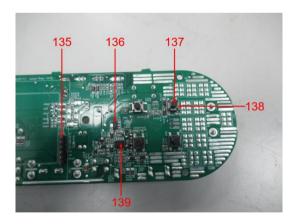
Page 44 of 57

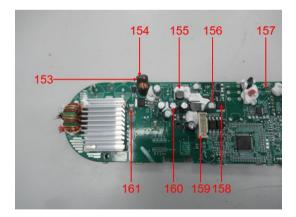






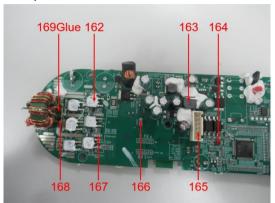


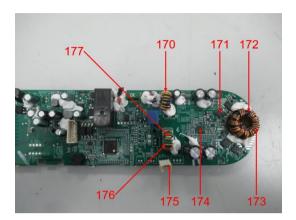


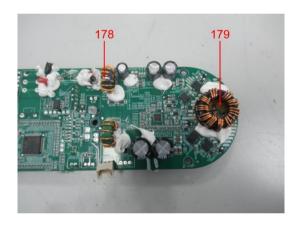


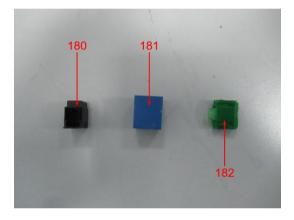


Page 45 of 57

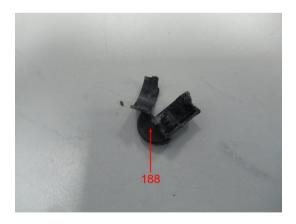














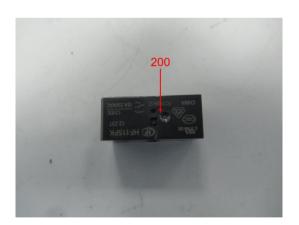
Page 46 of 57

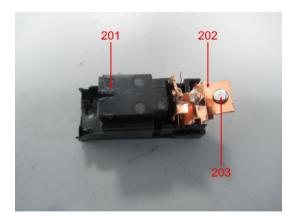








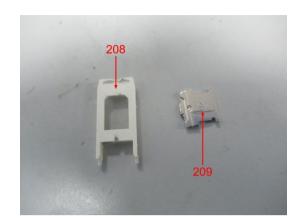


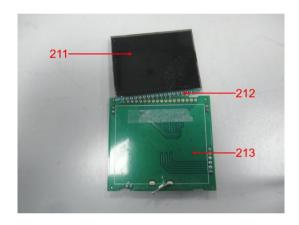


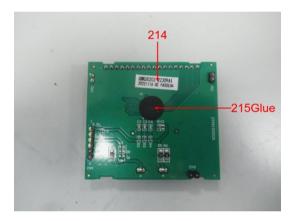


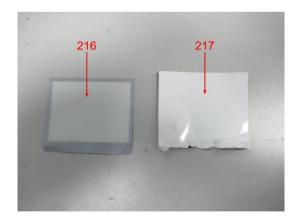
Page 47 of 57

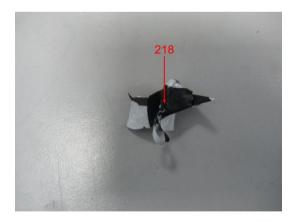






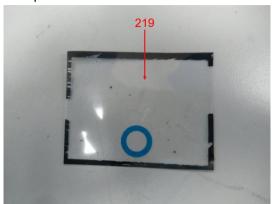


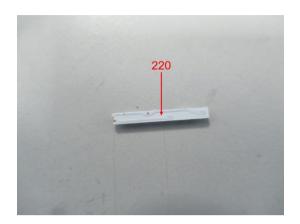


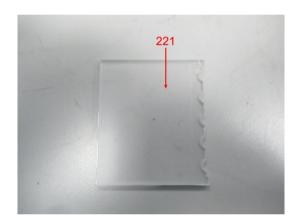




Page 48 of 57







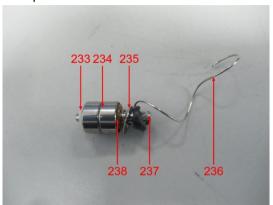








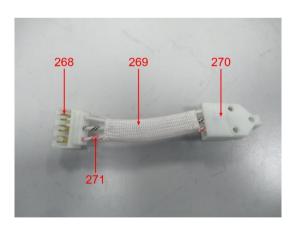
Page 49 of 57

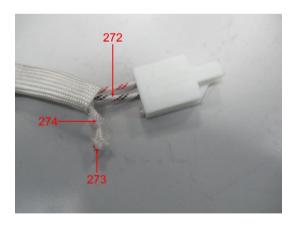






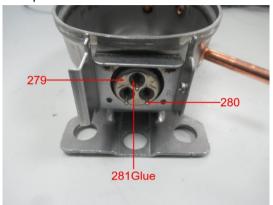






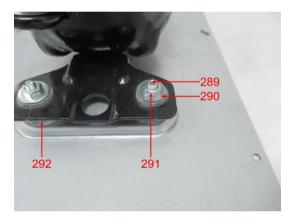


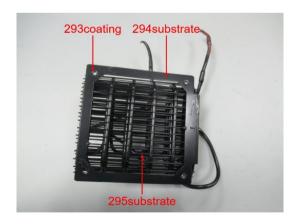
Page 50 of 57

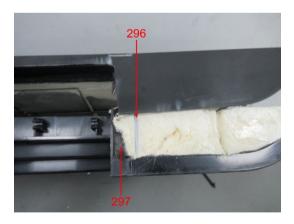














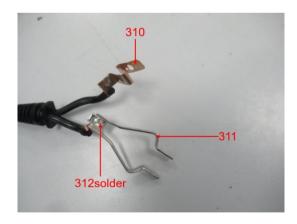
Page 51 of 57











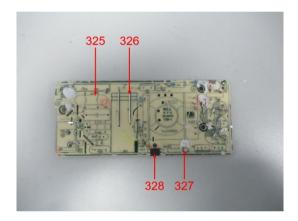


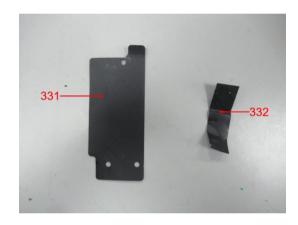


Page 52 of 57

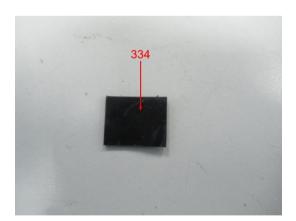








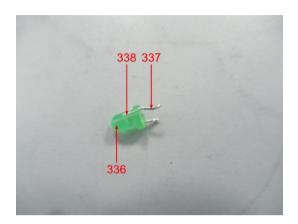


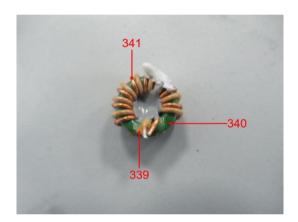


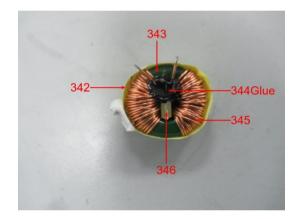


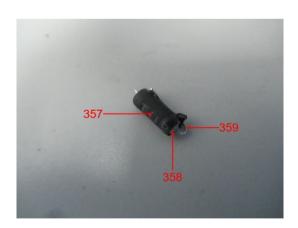
Page 53 of 57















Page 54 of 57











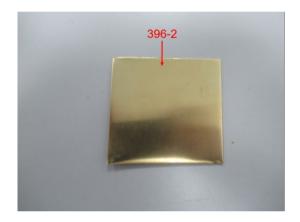




Page 55 of 57

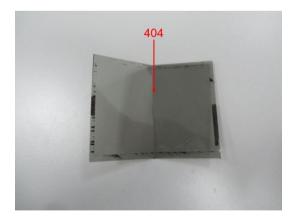














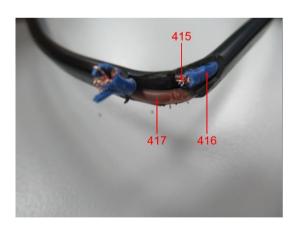
Page 56 of 57









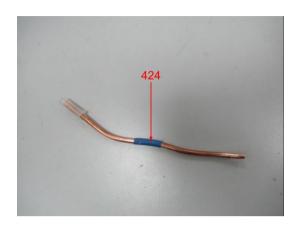


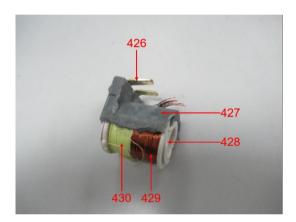




Page 57 of 57









Product(A17A0)







Product(A17A2)



General Terms and Conditions of Business of TÜV Rheinland in Greater China

Scope
These General Terms and Conditions of Business of TÜV Rhenland in Greater China ("CTCB") is made between the client and one or more member entities of TÜV Rhenland. In Greater China as applicable as the case may be ("TÜV Rhenland"). The Greater China here fere first Inhalland China, Hong Kong and Taiwan. The client hereof Includes:

a natural person capable to form legsly briding contracts under the applicable laws who concludes the contract not for the purpose of a daily use.

The contract of the purpose of a daily use.

The showing terms and conditions apply to agreed services including consultancy services, information, delevers and similar services as well as an actifically services and other secondary information, delevers and similar services as well as an actifically services and other secondary. Any standard terms and conditions of the client of any nature shall not apply and shall hereby be expressly exclude. No standard contractal terms and conditions of the client of any nature shall not apply and shall hereby be expressly exclude. No standard contractal terms and conditions of the client all form part of the contract even if TÜV Rheinland does not explicitly object to them.

In the contact of an ongoing business reliativiship with the client, this CTCB shall also apply to individual case.

Unless otherwise agreed, all quotations submitted by TÜV Rheinland can be changed by TÜV Rheinland without notice prior to its acceptance and confirmation by the other party.

Coming into effect and duration of contracts

Coming into effect and duration of contracts

The contract shall once his offect for the agreed terms upon the quotation letter of TUV Rheinland or a separate contractual document being signed by both contracting parties, or upon the works requested by the client being care their parties of the contraction of the co

3.3

Scope of services

Scope of services

The scope and type of the services to be provided by TUV. Rhankand shall be specified in the contractually agreed services scope of TUV Rhankand exists, then the written confirmation of code by TUV. Rhankand shall be some scope of TUV Rhankand exists, then the written confirmation of order by TUV Rhankand shall be decisive for the service to be provided. Unless otherwise agreed, services beyond the scope of the translation of such that the service description, as well as the intended use and application of such) are not owned. In particular, no responsibility is assumed for the design services of the service description, as well as the intended use and application of such) are not resided use of an examined part, product, process or plant. The agreed services shall be performed in compliance with the regulations in force at the time the contract is enterined stilled to determine, in at so de describent, the method and nature of the assessment unless otherwise agreed in writing or if mendatory provisions require a specific procedure to be followed; the service of the workly and working order of either tested or examined parts nor of the installation as some with and supplication in accordance with regulations, unless these questions are expressed yourself or the workly and working order of either tested or examined parts nor of the installation is shorted and its upstream and/or downstream processes, organisations, use and application in accordance with regulations, unless these questions are expressly covered by the contract.

4.3

particular, TÜV Rheinland hall assume no responsibility for the construction, selection of materials and assentity of installations examined, not be there used an application in accordance with regulations, unless these questions are expressly covered by the occurrance of the control of the case of the properties of the control of the case of the control of the control of the case of the

5.1 5.2

5.3

Performance periods/dates

The contractually agreed periods/dates of performance are based on estimates of the work involved which are prepared in line with the details provided by the client. They shall only be binding if being confirmed as binding by TUR Perheland in writing, das hall not commence until the Internal Periods of the periods of agreed periods/dates of performance not caused by TUV Rheinland.

Articles 5.1 and 5.2 also apply, even whole vegrees approval by the cellent, to all extensions of agreed periods/dates of performance not caused by TUV Rheinland. TUV Rheinland in the report of the periods of the period of the periods of t

bite the client to comply with the legal and/or officially prescribed deadlines. TÜV Rheinland urnes no responsibility in this respect unless TÜV Rheinland expressly agreed in writing clically stating that ensuring the deadlines is the contractual obligation of TÜV Rheinland.

The client shall guarantee that all cooperation required on its part, its agents or third parties will be provided in good time and at no cost to TÜV Rheinland.

provided in good time and at no cost to TUV Rheinland.

Bedgin document, applies, suality at the c. recessary for performance of the services shall be bedgin document, applies, analysis, at the c. recessary for performance of the services shall be bedgin of the common of the client must be undertaken in accordance with legic provisions, standards, safety regulations and accident prevention instructions. And the client represents and warrants that:

a) It has required statistically qualifications;
b) the product, service or management system to be certified complies with (in the common of the commo

Prices

If the scope of performance is not laid down in writing when the order is placed, invoicing shall be based on costs actually incurred. If no price is agreed in writing, invoicing shall be made in accordance with the price is sto TIV Priheinland valid at the time of performance. Unless otherwise agreed, work shall be invoiced according to the progress of the work.

Unless otherwise agreed, work shall be invoiced according to the progress of the work. If the execution of an order decides over more than one month and the value of the contract or the agreed facel price exceeds C2,200.00 or equivalent value in local currency, TUV Rheinland may demand payments on account or in establishments.

7.2 7.3

Payment terms

invoice amounts shall be due for payment within 20 days of the invoice date without deduction receipt of the micros. No discounts and receipts of the micros. No discounts and receipts of the micros and client microse and client microse. If VID (President data) be microsed and to the microse and client microse. If VID (President data) be microsed to client feeding the second to the microsed to the m

untry where TDV Rheirland is located. At the same sure, ILV international manufacture damages, outsit the client default in payment of the invoice despite being granted a reasonable grace rout TDV Rheinland shall be entitled to cancel the contract, withdraw the certificate, claim regies for non-performance and relates to continue performance of the contract, under the contract of the contract. The contract of t

assets.

Objections to the invoices of TÜV Rheinland shall be submitted in writing within two weeks of receipt of the invoice.

TÜV Rheinland shall be entitled to demand appropriate advance payments.

TÜV Rheinland shall be entitled to raise its fees at the beginning of a month if overheads and/or purchase costs have increased. In this case, TÜV Rheinland shall notify the client in writing of the shall come into feel to purchase or the contract of the shall come into feel (print of notice of changes in fees). Then their lines remains under 5% per contractual year, the client shall not have the right to terminate the contract. If the rise in fees exceeds 5% per contractual year, the client shall be entitled to terminate the contract. If the rise in fees exceeds 5% per contractual year, the client shall be entitled to terminate the contract by the end of the period of notice of changes in fees. If the contract is not terminated, the changed fees shall be deemed to have been agreed upon by the time of the expiry of the notice period.

Only legally established and undisputed claims may be offset against claims by TÜV Rheinland. TÜV Rheinland shall have the right at all times to setoff any amount due or payable by the client including but not limited to setoff against any fees paid by the client under any contracts, agreement and/or orders/quotations reached with TÜV Rheinland.

9.1

Any part of the work result ordered which is complete in itself may be presented by TUV Rheinland for acceptance as an installment. The client shall be obliged to accept it immediately. The client shall be obliged to accept it immediately. The client shall be obliged to accept it immediately. The client is not client shall be obliged to accept the client shall be acceptance within this period stating at least one furnimental breach of contract by TUV Rheinland. The client is not entitled to breaks exceptance due to inspirificant breach of contract by TUV. 9.2 9.3

9.4

The client is not entitled to instale acceptance due to insignment orderen or curieux by Livi Proheistand.

In excluded according to the nature of the work performance of TÜV Rheinland, the completion of the work shall take its place.

During the Follow-Audit stage, if the client was unable to make use of the time windows provided for within the scope of a certification procedure for auditing/performance by TÜV Rheinland and the certificate is therefore to be withdrawn (e.g. performance of surveitance subsky) or if the client Rheinland is entitled to immediately charge a lump-sum compensation of 10% of the order amount as compensation for expenses. The client reserves the right to prove that the TÜV Rheinland has incurred no damage witatiosever or only a considerably lower damage than the above turns sum. Insolder as the client has undertaken in the contract to score services. TÜV Rheinland shall also be for expenses if the service is not called within one year after the order has been placed. The client reserves the right to prove that the TÜV Rheinland has incurred no damage whatsoever or only a considerably lower damage than the above mentioned lump sum. 9.5

9.6

10.2

10.1

Confidentiality

For the purpose of these terms and conditions, "confidential information" means all know-how, trade secrets, documents, images, drawings, expertise, information, data, test results, reports, samples, reported, coursents, principa of the condition of the conditi

documentation purposes required by laws, regulations and the requirements of working procedures of TUP Rheinland. From the start of the contract and for a period of three years after termination or expiry of the contract, the receiving party shall maintain strict secrecy of all confidential information and shall not disclose this information to any thirt parties or use if for itself.

Copyrights and rights of use, publications

TÜV Rheinland shall retain all exclusive copyrights in the reports, expert reports/opinions, test reports/results, results, caciutations, presentations etc. prepared by TÜV Rheinland, unless otherwise agreed by the parties in a separate agreement. As the owner of the copyrights, TÜV Rheinland is free to grant others the right to use the work results for individual or all types of use

11.2 11.3

11.4

otherwise agreed by the parties in a sequence of the contraction of the contract of the contra

Liability of TÜV Rheinland

Liability of TÜV Rheinland irrespective of the legal basis, to the fullest extent permitted by applicable law, in the event of a breach of contractan obligations or bot, the faibility of TÜV Rheinland for all damages, losses and shall be initied to. (i) in the case of a contract win a fixed overall fee, three times the overall fee for the entire contract. (ii) in the case of a contract or that seed overall fee, three times the overall fee for the entire contract. (ii) in the case of a contract or the service of the entire contract has provided for the possible of planning individual orders, three times of the fee for the individual order under which the damages or losses have occurred. Note this advantage that the botal and accumitated liability circulated according to the Sergeing provisions neceeds 2.5 or that the botal and accumitated liability circulated according to the Sergeing provisions neceeds 2.5 or the service of the service o

12.2

breach (reasonably foreseeable damages), urless any of the circumsuress beaution in the 122 agplies.

12 agplies.

12 agplies.

13 agplies and a second of the second of the second in the second of t 12.5

Unless otherwise contractually agreed in writing, TÜV Rheinland shall only be liable under the contract to the clent.

The limitation periods for claims for damages shall be based on statutory provisions. None of the provisions of this article 12 changes the burden of proof to the disadvantage of the client. 12.6 12.7

Export control

When passing on the services provided by TÜV Rheinland or parts thereof to third parties in Greater China or other regions, the client must comply with the respectively applicable regulations of national and international export control law.

The performance of a contract with the client is subject to the proviso that there are no obstacles to performance due to national or international foreign trade legislations or embargos and/or sanctions. In the event of a violation, TÜV Rheinland shall be entitled to terminate the contract with immediate effect and the client shall compensate for the losses incured thereof by TÜV Rheinland.

Data protection notice

The client understands and agrees that TIV Rheinland processes personal data (including but not have a controlled to the control of the client understands and agrees that TIV Rheinland processes personal data (including but not have been also also as a controlled to the client controlled to the client controlled to the client controlled to the controlled to the client controlled to the controlled to the client controlled to the contro

Retention of test material and documentation

15.3

Retention of test material and documentation.

The test samples southhelds by the cent to TÜV Rheinland for testing will be scrapped following testing or will be returned to the client at the client's openies. The only exceptions are test samples, which are placed in storage on the basis of statutory regulations or of another agreement with the client.

If reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples and concemitations are given to the client to be placed in storage at their premises, the reference samples and of concemitations are given to the client to the placed in storage at their premises, the reference samples and the control of the storage on the client's premises are certifications or all meet the applicable basis required. Of the lest samples for storage on the client's premises are some sto

15.4

15.5

16.2

Termination of the contract

Notehtstanding clause 3.3 of the GTCB, TUV Rheinland and the clear are entitled to terminate the contract in the entirety of, in the case of services combined in one contract, each of the contract and the clear of the contract individually and independently of the contraction of the remaining services with as (8) morehts rodge to the end of the contraction of the remaining services with as (8) morehts rodge to the end of the contraction of the remaining services with as (8) morehts rodge to the end of the contraction of the contr

entant in escape of a reference of monthing audite). Calculare the above accordingly.

Force Migure

Hardship

The Parties are bound to perform their contractual duties even if events have rendered performance more onerous than could reasonably have been anticipated at the time of the conclusion of the

more corrows than could reasonably have been anticipated at the time of the conclusion of the Nobellhatandrop anapagin 1 of this Clause, where a Party proves that:

(ii) the continued performance of its contradual duties has become excessively orenous due to an event beyond in seasonable control which it could not reasonably have been expected to (b) it could not reasonably have been expected to (b) it could not reasonably have been expected to (c) it could not reasonably have avoided or overcome the event of its consequences, the Parties are bound, within a reasonable time of the invocation of the Clause, to negotiate alternative contractals terms which reasonably allow to overcome the consequences of the event.

Contractals terms a provided in that paragraph, the Party involving the Clause is entitled to terminate the contract, but cannot request adaptation by the judge or arbitrator without the agreement of the other Party.

Partial invalidity, written form, place of jurisdiction and dispute resolutio

19.2

Partial invalidity, written form, place of jurisdiction and dispute resolution
All amendments and supplements must be in withing in order to be effective. This also applies to
amendments and supplements must be in withing in order to be control to the control of the control o

If TUT Rhenland in question is legally registered and existing in Hosp governed by the laws of beneby agree that the contract and these terms and contracts what the contract and these terms and contracts with the contract and these terms and contracts shall be governed by the laws of brong force.

If TUT Rhenland in question is legally registered and existing in Hosp Kong, the contract and these terms and conditions shall be governed by the laws of brong Kong.

Unless otherwise stipulated in the contract, and hose terms and conditions or the execution thereof shall be settled friendly through negligations.

Unless otherwise stipulated in the contract, if no settlement or no agreement in respect of the the dispose that be submitted:

in the case of TUV Rhenland in question being legally registered and existing in the Popule's Republic of China. to Chran International Economic and Time-Anthention Commission (CETAC) to submitted. The exhibitation shall take place in Belling, Shanghai, Sheruthen or Chonging as appropriately chosen by the claiming pales to being legally registered and existing in Takeno. In the case of TUV Rhenland being legally registered and existing in Tolland. In the case of TUV Rhenland being legally registered and existing in Tolland. In the case of TUV Rhenland being legally registered and existing in Tolland. In the case of TUV Rhenland being legally registered and existing in Hong Kong, to Hong Kong.

Arbitration, Teach force when the Rolland of Arbitration shall take place in Hong Kong.

The decision of the reviewal arbitration thursal take place in Hong Kong.

The decision of the reviewal arbitration thursal take place of Arbitration shall take place in Hong Kong.

The decision of the reviewal arbitration thursal take place of Arbitration shall take place in Hong Kong.