

Report No.: G160303Z33EN

Date: Mar. 10, 2016

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

Applicant

: Hangzhou Sailray Imp & Exp Co., Ltd.

Address

Room 1717, Building 4, Youpan Times Center, No.80 Pingshui West Street, Sandun

Town, Xihu District, Hangzhou.

Sample Name

: X-ray High-Voltage Cable Assemblies and High-voltage Receptacles

Test Model

: WBX-Z75-TXX

Model/Type

: WBX-Z75-TXX-90, WBX-Z75-TXX-90/90

reference

(Where x can be any number between 0 and 9)

Receive Date

: Mar. 03, 2016

Testing period

: Mar. 03, 2016 - Mar. 10, 2016

Test Requested

: According to European Commission Regulation 1907/2006, to inspect One hundred and Sixty-Eight(168) substances of the SVHC(Substances of Very High Concern) content which have been listed in ECHA's SVHC candidate list on and before Dec. 17,

2015.

Test Method

Please refer to the next page(s)

Test Result(s)

: Please refer to the next page(s)

Conclusion(s)

According to the analyzed results on submitted samples, the contents of mentioned test

items are less than 0.1%(w/w).

Authorized signature:

Lab Manager: Gavin Zhou

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Test Result(s):

Test Group Description

Product weight: __4.0_kg

Group No.	Group Description	Group Weight Ratio(%)
01	All metal parts	36.3
02	Plastic cap, plastic cable sheath and other non-metal parts	63.7

Remark: Samples were mixed-tested as a group. Test results were calculated by group weight ratios.

SVHC content

Reference Method:

1) US EPA 3540C: 1996 & US EPA 8270D: 2007

Soxhlet Extraction

& Semivolatile Organic Compounds by Gas Chromatography/ Mass Spectrometry(GC/MS)

2) US EPA 3550C: 2007 & US EPA 8270D: 2007

Ultrasonic Extraction

& Semivolatile Organic Compounds by Gas Chromatography/ Mass Spectrometry(GC/MS)

3) US EPA 3050B: 1996 & US EPA 6010C: 2007

Acid Digestion of Sediments, Sludges, and Soils

& Inductively Coupled Plasma-Atomic Emission Spectrometry

4) US EPA 3052: 1996 & US EPA 6010C: 2007

Microwave Assisted Acid Digestion of Siliceous and Organically Based Matrices

& Inductively Coupled Plasma-Atomic Emission Spectrometry

5) US EPA 3060A: 1996 & US EPA 7196A: 1992

Alkaline Digestion for Hexavalent Chromium

& Chromium, Hexavalent(Colorimetric)

6) US EPA 3550C: 2007 & US EPA 8321B: 2007

Ultrasonic Extraction

& Solvent-Extractable Nonvolatile Compounds by High-Performance Liquid Chromatography/

Thermospray/ Mass Spectrometry(HPLC/TS/MS) or Ultraviolet(UV) Detection

7) US EPA 8260B: 1996

Volatile Organic Compounds by Gas Chromatography/ Mass Spectrometry(GC/MS)

8) ISO 3613: 2010

Chromate conversion coatings on zinc, cadmium, aluminium-zinc alloys and zinc-aluminium alloys

9) BS EN 14582: 2007

Characterization of waste – Halogen and sulfur content- Oxygen combustion in closed systems and determination methods

10) EN 14362-1: 2012

Textiles- Methods for determination of certain aromatic amines derived from azo colorants

- Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres



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Cubatanas Nama	CAS No. ECA	E0.11	RL(%)	Result(s)		
Substance Name	CAS No.	EC No.		P	01	02
Anthracene	120-12-7	204-371-1	0.020	N.D.	N.D.	N.D.
4,4'- Diaminodiphenylmethane (MDA)	101-77-9	202-974-4	0.020	N.D.	N.D.	N.D.
Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.020	N.D.	N.D.	N.D.
Cobalt dichloride*	7646-79-9	231-589-4	0.005	N.D.	N.D.	N.D
Diarsenic pentaoxide*	1303-28-2	215-116-9	0.005	N.D.	N.D.	N.D
Diarsenic trioxide*	1327-53-3	215-481-4	0.005	N.D.	N.D.	N.D
Sodium dichromate*	7789-12-0, 10588-01-9	234-190-3	0.005	N.D.	N.D.	N.D
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	0.020	N.D.	N.D.	N.D
Hexabromocyclododecane (HBCDD)	25637-99-4, 3194-55-6	247-148-4, 221-695-9	0.020	N.D.	N.D.	N.D
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	0.020	N.D.	N.D.	N.D
Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	0.020	N.D.	N.D.	N.D
Lead hydrogen arsenate*	7784-40-9	232-064-2	0.005	N.D.	N.D.	N.D
Triethyl arsenate*	15606-95-8	427-700-2	0.005	N.D.	N.D.	N.D
Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.020	N.D.	N.D.	N.D
Anthracene oil	90640-80-5	292-602-7	0.020	N.D.	N.D.	N.D
Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	0.020	N.D.	N.D.	N.D
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.020	N.D.	N.D.	N.D
Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.020	N.D.	N.D.	N.D
Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.020	N.D.	N.D.	N.D
Pitch, coal tar, high temp.	65996-93-2	266-028-2	0.020	N.D.	N.D.	N.D
Diisobutyl phthalate	84-69-5	201-553-2	0.020	N.D.	N.D.	N.D
2,4-Dinitrotoluene	121-14-2	204-450-0	0.020	N.D.	N.D.	N.D
Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	0.020	N.D.	N.D.	N.D
Lead chromate*	7758-97-6	231-846-0	0.005	N.D.	N.D.	N.D
Lead chromate molybdate sulphate red (C.I. Pigment Red 104) *	12656-85-8	235-759-9	0.005	N.D.	N.D.	N.D
Lead sulfochromate yellow (C.I. Pigment Yellow 34) *	1344-37-2	215-693-7	0.005	N.D.	N.D.	N.D
Acrymide	79-06-1	201-173-7	0.020	N.D.	N.D.	N.D
Trichloroethylene	79-01-6	201-167-4	0.020	N.D.	N.D.	N.D
Boric acid*	10043-35-3, 1113-50-1	233-139-2, 234-343-4	0.005	N.D.	N.D.	N.D
Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3	0.005	N.D.	N.D.	N.D



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Substance Name	CACN	EC N.	DI (0/)	Result(s)			
Substance Name	CAS No.	EC No.	<u>RL(%)</u>	P	01	02	
Disodium tetraborate, anhydrous*	1303-96-4, 1330-43-4, 12179-04-3	215-540-4	0.005	N.D.	N.D.	N.D.	
Sodium chromate*	7775-11-3	231-889-5	0.005	N.D.	N.D.	N.D.	
Ammonium dichromate*	7789-09-5	232-143-1	0.005	N.D.	N.D.	N.D.	
Potassium chromate*	7789-00-6	232-140-5	0.005	N.D.	N.D.	N.D.	
Potassium dichromate*	7778-50-9	231-906-6	0.005	N.D.	N.D.	N.D.	
Cobalt(II) sulphate*	10124-43-3	233-334-2	0.005	N.D.	N.D.	N.D.	
Cobalt(II) dinitrate*	10141-05-6	233-402-1	0.005	N.D.	N.D.	N.D.	
Cobalt(II) carbonate*	513-79-1	208-169-4	0.005	N.D.	N.D.	N.D.	
Cobalt(II) diacetate*	71-48-7	200-755-8	0.005	N.D.	N.D.	N.D.	
2-Methoxyethanol	109-86-4	203-713-7	0.020	N.D.	N.D.	N.D.	
2-Ethoxyethanol	110-80-5	203-804-1	0.020	N.D.	N.D.	N.D.	
Chromium trioxide*	1333-82-0	215-607-8	0.005	N.D.	N.D.	N.D.	
Chromic acid, dichromic acid, Oligomers of chromic acid, and dichromic acid*	7738-94-5, 13530-68-2	231-801-5, 236-881-5	0.005	N.D.	N.D.	N.D.	
Strontium chromate*	7789-06-2	232-142-6	0.005	N.D.	N.D.	N.D.	
2-ethoxyethyl acetate	111-15-9	203-839-2	0.020	N.D.	N.D.	N.D.	
Hydrazine	302-01-2, 7803-57-8	206-114-9	0.020	N.D.	N.D.	N.D.	
1-Methyl-2-pyrrolidone	872-50-4	212-828-1	0.020	N.D.	N.D.	N.D.	
1,2,3-trichloropropane	96-18-4	202-486-1	0.020	N.D.	N.D.	N.D.	
1,2-Benzenedicarboxylic acid, di-C7 -11-branched and linear alkyl esters	68515-42-4	271-084-6	0.020	N.D.	N.D.	N.D.	
Benzenedicarboxylic acid, di-C6-8-branched and linear alkyl esters, C7-rich	71888-89-6	276-158-1	0.020	N.D.	N.D.	N.D.	
Dichromium tris(chromate) *	24613-89-6	246-356-2	0.005	N.D.	N.D.	N.D.	
Potassium hydroxy- octaoxodizincatedichromate*	11103-86-9	234-329-8	0.005	N.D.	N.D.	N.D.	
Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	0.005	N.D.	N.D.	N.D.	
Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) *	Index number	650-017-00-8	0.005	N.D.	N.D.	N.D.	
Aluminosilicate Refractory Ceramic Fibres (RCF) *	Index number	650-017-00-8	0.005	N.D.	N.D.	N.D.	
Formaldehyde, oligomeric reaction products with aniline	25214-70-4	500-036-1	0.020	N.D.	N.D.	N.D.	
Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.020	N.D.	N.D.	N.D.	
2-Methoxyaniline /o-Anisidine	90-04-0	201-963-1	0.020	N.D.	N.D.	N.D.	



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Substance Name	CAS No.	EC No.	<u>RL(%)</u>	Result(s)		
Substance Name	SAO NO.			P	01	02
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	205-426-2	0.020	N.D.	N.D.	N.D.
1,2-Dichloroethane	107-06-2	203-458-1	0.020	N.D.	N.D.	N.D.
Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.020	N.D.	N.D.	N.D.
Arsenic acid*	7778-39-4	231-901-9	0.005	N.D.	N.D.	N.D.
Calcium arsenate*	7778-44-1	231-904-5	0.005	N.D.	N.D.	N.D.
Trilead diarsenate*	3687-31-8	222-979-5	0.005	N.D.	N.D.	N.D.
N,N-dimethylacetamide	127-19-5	204-826-4	0.020	N.D.	N.D.	N.D.
2,2'-dichloro-4,4'-methylenedianiline	101-14-4	202-918-9	0.020	N.D.	N.D.	N.D.
Phenolphthalein	77-09-8	201-004-7	0.020	N.D.	N.D.	N.D.
Lead diazide, Lead azide*	13424-46-9	236-542-1	0.005	N.D.	N.D.	N.D.
Lead styphnate*	15245-44-0	239-290-0	0.005	N.D.	N.D.	N.D.
Lead dipicrate*	6477-64-1	229-335-2	0.005	N.D.	N.D.	N.D.
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.020	N.D.	N.D.	N.D.
Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5	0.005	N.D.	N.D.	N.D.
1,2-dimethoxyethane; ethylene glycol dimethyl ether(EGDME)	110-71-4	203-794-9	0.020	N.D.	N.D.	N.D.
Diboron trioxide*	1303-86-2	215-125-8	0.005	N.D.	N.D.	N.D.
Formamide	75-12-7	200-842-0	0.020	N.D.	N.D.	N.D.
1,3,5-tris(oxiranylmethyl)-1,3,5 -triazine-2,4,6-trione (TGIC)	2451-62-9	219-514-3	0.020	N.D.	N.D.	N.D.
1,3,5-tris[(2S and 2R)-2,3 - epoxypropyl]-1,3,5-triazine -2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	423-400-0	0.020	N.D.	N.D.	N.D.
4,4'-bis(dimethylamino) benzophenone	90-94-8	202-027-5	0.020	N.D.	N.D.	N.D.
N,N,N',N'-tetramethyl-4,4' -methylenedianiline	101-61-1	202-959-2	0.020	N.D.	N.D.	N.D.
[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	0.020	N.D.	N.D.	N.D.
[[4-[4,4'-bis(dimethylamino) benz -hydrylidene]cyclohexa -2,5-dien -1-ylidene] dimethylam-monium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6	0.020	N.D.	N.D.	N.D.
4,4'-bis(dimethylamino)-4" -(methylamino)trityl alcohol	561-41-1	209-218-2	0.020	N.D.	N.D.	N.D.
α,α-Bis[4-(dimethylamino)phenyl] -4(phenylamino)naphthalene- 1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	0.020	N.D.	N.D.	N.D.
Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	0.005	N.D.	N.D.	N.D.



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Substance Name	CACNO	EC No.	DI (0/)	Result(s)			
	CAS No.		RL(%)	P	01	02	
6-methoxy-m-toluidine(p-cresidine)	120-71-8	204-419-1	0.020	N.D.	N.D.	N.D.	
Henicosafluoroundecanoic acid	2058-94-8	218-165-4	0.020	N.D.	N.D.	N.D.	
Hexahydromethylphthalic anhydride [1], Hexahydro-4- methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cisand trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	0.020	N.D.	N.D.	N.D.	
Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane- 1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cisand trans-isomers [1] are covered by this entry]	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	0.020	N.D.	N.D.	N.D.	
Dibutyltin dichloride(DBTC)	683-18-1	211-670-0	0.020	N.D.	N.D.	N.D.	
Lead bis(tetrafluoroborate) *	13814-96-5	237-486-0	0.005	N.D.	N.D.	N.D.	
Lead dinitrate*	10099-74-8	233-245-9	0.005	N.D.	N.D.	N.D.	
Silicic acid, lead salt*	11120-22-2	234-363-3	0.005	N.D.	N.D.	N.D.	
4-Aminoazobenzene	60-09-3	200-453-6	0.020	N.D.	N.D.	N.D.	
Lead titanium zirconium oxide*	12626-81-2	235-727-4	0.005	N.D.	N.D.	N.D.	
Lead monoxide (lead oxide) *	1317-36-8	215-267-0	0.005	N.D.	N.D.	N.D.	
o-Toluidine	95-53-4	202-429-0	0.020	N.D.	N.D.	N.D.	
3-ethyl-2-methyl-2-(3-methylbutyl)- 1,3-oxazolidine	143860-04-2	421-150-7	0.020	N.D.	N.D.	N.D.	
Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008] *	68784-75-8	272-271-5	0.005	N.D.	N.D.	N.D.	
Trilead bis(carbonate) dihydroxide*	1319-46-6	215-290-6	0.005	N.D.	N.D.	N.D.	
Furan	110-00-9	203-727-3	0.020	N.D.	N.D.	N.D.	
N,N-dimethylformamide	68-12-2	200-679-5	0.020	N.D.	N.D.	N.D.	



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Substance Name	CACNO	EC No.	DI (0/)	Result(s)		
Substance Name	CAS No.	EC No.	<u>RL(%)</u>	P	01	02
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]			0.020	N.D.	N.D.	N.D.
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]	-	-	0.020	N.D.	N.D.	N.D.
4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.020	N.D.	N.D.	N.D.
Diethyl sulphate	64-67-5	200-589-6	0.020	N.D.	N.D.	N.D.
Dimethyl sulphate	77-78-1	201-058-1	0.020	N.D.	N.D.	N.D.
Lead oxide sulfate*	12036-76-9	234-853-7	0.005	N.D.	N.D.	N.D.
Lead titanium trioxide*	12060-00-3	235-038-9	0.005	N.D.	N.D.	N.D.
Acetic acid, lead salt, basic*	51404-69-4	257-175-3	0.005	N.D.	N.D.	N.D.
[Phthalato(2-)] dioxotrilead	69011-06-9	273-688-5	0.020	N.D.	N.D.	N.D.
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	0.020	N.D.	N.D.	N.D.
N-methylacetamide	79-16-3	201-182-6	0.020	N.D.	N.D.	N.D.
Dinoseb (6-sec-butyl-2,4- dinitrophenol)	88-85-7	201-861-7	0.020	N.D.	N.D.	N.D.
1,2-Diethoxyethane	629-14-1	211-076-1	0.020	N.D.	N.D.	N.D.
Tetralead trioxide sulphate	12202-17-4	235-380-9	0.020	N.D.	N.D.	N.D.
N-pentyl-isopentyl phthalate	776297-69-9		0.020	N.D.	N.D.	N.D.
Dioxobis(stearato)trilead*	12578-12-0	235-702-8	0.005	N.D.	N.D.	N.D.
Tetraethyllead*	78-00-2	201-075-4	0.005	N.D.	N.D.	N.D.
Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	0.005	N.D.	N.D.	N.D.
Pentacosafluorotridecanoic acid	72629-94-8	276-745-2	0.020	N.D.	N.D.	N.D.
Tricosafluorododecanoic acid	307-55-1	206-203-2	0.020	N.D.	N.D.	N.D.
Heptacosafluorotetradecanoic acid	376-06-7	206-803-4	0.020	N.D.	N.D.	N.D.
1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	0.020	N.D.	N.D.	N.D.
Methoxyacetic acid	625-45-6	210-894-6	0.020	N.D.	N.D.	N.D.
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	0.020	N.D.	N.D.	N.D.
Methyloxirane (Propylene oxide)	75-56-9	200-879-2	0.020	N.D.	N.D.	N.D.
Trilead dioxide phosphonate*	12141-20-7	235-252-2	0.005	N.D.	N.D.	N.D.



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Cubatana Nama	CACAL	EC No.	Di (0/)	Result(s)			
Substance Name	CAS No.	EC No.	RL(%)	P	01	02	
o-aminoazotoluene	97-56-3	202-591-2	0.020	N.D.	N.D.	N.D.	
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.020	N.D.	N.D.	N.D.	
4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.020	N.D.	N.D.	N.D.	
Orange lead (lead tetroxide) *	1314-41-6	215-235-6	0.005	N.D.	N.D.	N.D.	
Biphenyl-4-ylamine	92-67-1	202-177-1	0.020	N.D.	N.D.	N.D.	
Diisopentylphthalate	605-50-5	210-088-4	0.020	N.D.	N.D.	N.D.	
Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	0.020	N.D.	N.D.	N.D.	
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.020	N.D.	N.D.	N.D.	
Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	0.005	N.D.	N.D.	N.D.	
Lead cyanamidate*	20837-86-9	244-073-9	0.005	N.D.	N.D.	N.D.	
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]		÷ .	0.020	N.D.	N.D.	N.D.	
Cadmium	7440-43-9	231-152-8	0.005	N.D.	N.D.	N.D.	
Ammonium pentadecafluorooctanoate(APFO)	3825-26-1	223-320-4	0.020	N.D.	N.D.	N.D.	
Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.020	N.D.	N.D.	N.D.	
Dipentyl phthalate(DPP)	131-18-0	205-017-9	0.020	N.D.	N.D.	N.D.	
Cadmium oxide*	1306-19-0	215-146-2	0.005	N.D.	N.D.	N.D.	
Cadmium sulphide*	1306-23-6	215-147-8	0.005	N.D.	N.D.	N.D.	
Disodium 4-amino-3-[[4'-[(2,4-dia minophenyl)azo][1,1'-biphenyl]-4-yl]a zo] -5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	217-710-3	0.020	N.D.	N.D.	N.D.	
Dihexyl phthalate(DHP)	84-75-3	201-559-5	0.020	N.D.	N.D.	N.D.	
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	202-506-9	0.020	N.D.	N.D.	N.D.	
Trixylyl phosphate	25155-23-1	246-677-8	0.020	N.D.	N.D.	N.D.	
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonat e) (C.I. Direct Red 28)	573-58-0	209-358-4	0.020	N.D.	N.D.	N.D.	



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Substance Name	CACNO	CAS No. EC No.	RL(%)	Result(s)			
Substance Name	CAS No.	EC No.		Р	01	02	
Lead di(acetate)*	301-04-2	206-104-4	0.005	N.D.	N.D.	N.D.	
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.020	N.D.	N.D.	N.D.	
Sodium perborate; perboric acid, sodium salt*		239-172-9, 234-390-0	0.005	N.D.	N.D.	N.D.	
Sodium peroxometaborate*	7632-04-4	231-556-4	0.005	N.D.	N.D.	N.D.	
Cadmium chloride*	10108-64-2	233-296-7	0.005	N.D.	N.D.	N.D.	
Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0	0.020	0.024	N.D.	0.037	
2-benzotriazol-2-yl-4,6-di-tert-butylph enol(UV-320)	3846-71-7	223-346-6	0.020	N.D.	N.D.	N.D.	
2-ethylhexyl 10-ethyl-4,4-dioctyl- 7-oxo-8-oxa-3,5-dithia-4-stannatetra decanoate (DOTE)	15571-58-1	239-622-4	0.020	N.D.	N.D.	N.D.	
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-stanna tetradecanoate (reaction mass of DOTE and MOTE)			0.020	N.D.	N.D.	N.D.	
2-(2H-benzotriazol-2-yl)-4,6-ditertpen tylphenol(UV-328)	25973-55-1	247-384-8	0.020	N.D.	N.D.	N.D.	
Cadmium fluoride*	7790-79-6	232-222-0	0.005	N.D.	N.D.	N.D.	
Cadmium sulphate*	10124-36-4, 31119-53-6	233-331-6	0.005	N.D.	N.D.	N.D.	
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5, 68648-93-1	271-094-0, 272-013-1	0.020	N.D.	N.D.	N.D.	
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 stereoisomers of [1] and [2] or any combination thereof]	-	_	0.020	N.D.	N.D.	N.D.	
1,3-propanesultone	1120-71-4	214-317-9	0.020	N.D.	N.D.	N.D.	
2,4-di-tert-butyl-6-(5-chlorobenzotria zol -2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.020	N.D.	N.D.	N.D.	
2-(2H-benzotriazol-2-yl)-4-(tert-butyl) -6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.020	N.D.	N.D.	N.D.	
Nitrobenzene	98-95-3	202-716-0	0.020	N.D.	N.D.	N.D.	
Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1, 21049-39-8, 4149-60-4	206-801-3	0.020	N.D.	N.D.	N.D.	



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- Note: 1. 1000 mg/kg = 0.1%;
 - 2. RL = Report Limit;
 - 3. N.D. = Not Detected(<RL);
 - 4. "*" = The test result is based on the calculation of selected element(s) / marker(s) and to the worst
 - 5. P = Product(Calculated by result(s) and group weight ratios as a product result).
 - 6. The detail information for the 168 SVHC published at website of ECHA: http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
 - 7. In accordance with Regulation (EC) No. 1907/2006, any 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, namely (a) the substance is present in those article in quantities totaling over one ton per producer or importer per year; and (b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w);
 - 8. Article 33 of Regulation (EC) No. 1907/2006 requires supplier of an article containing a substance meets the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance

Sample Photo(s):



Test Sample: X-ray High-Voltage Cable Assemblies and High-voltage Receptacles Test Model: WBX-Z75-TXX



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GIG authenticate the photo(s) on original report only

End of Report