

Test Report (SVHC)

NO.: W04102024410D

Date: 2012.04.16

Page 1 of 14

Applicant:

SHANGHAI FUYU MESH CO., LTD.

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name:

TEXTILENE (PVC NET)

Sample Source:

SHANGHAI FUYU MESH CO., LTD.

Sample Received Date:

2012.04.10

Testing Period:

2012.04.10 To 2012.04.16

Test specification:

Very High Concern (SVHC) testing Based on the list published by European Chemicals Agency (ECHA) on 28 October 2008, 13 January 2010, 30 March 2010, 18 June 2010,15 Dec 2010, 20 June 2011 and 29 Aug 2011 regarding Regulation (EC) No 1907/2006 concerning the REACH. Screening tests based

on customer requirements.

Test result(s):

Please refer to next page(s)

Summary:

According to the analytical results, concentrations of 73 SVHC substances are less than 0.1% in the submitted sample.

Approved by:

©Hotline 400-819-5688 Suzhou Building35.No.680,GuipingRoa ing XuhuiDistrict,Shanghai



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(SVHC) Test Method:

No.	Substance Name(s)	Test Method and Equipments	Substance Classification
1	Anthracene	Refer to US EPA 3540C:1996& US EPA 8270D:2007, GC-MS	РВТ
2	Benzyl butyl phthalate	Refer to EPA 8061A, GC-MS	Toxic for reproduction, cat.2
3	Dibutyl phthalate	Refer to EPA 8061A, GC-MS	Toxic for reproduction, cat.2
4	Bis (2-ethylhexyl) phthalate (DEHP)	Refer to EPA 8061A, GC-MS	Toxic for reproduction, cat.2
5	HBCDD(α-HBCDD,β-HBCDD, γ-HBCDD)	Refer to US EPA 3540C:1996, GC-MS	PBT
6	4,4'- Diaminodiphenylmethane	Refer to EN 14362-1&2:2003 GC-MS	Carcinogen, cat. 2
7	Short Chain Chlorinated Paraffins	Refer to US EPA 3540C:1996, GC-MS	PBT; vPvB
8	Musk xylene	Refer to US EPA 3540C:1996, GC-MS	vPvB
9	Triethyl arsenate	Refer to US EPA 3052:1996, ICP-OES	Carcinogen, cat.1
10	Bis(tributyltin)oxide	Refer to DIN EN ISO 17353: 2005 GC-MS	PBT
11	Cobalt dichloride ⁽¹⁾	Refer to US EPA 3052:1996/ BS EN14582:2007, ICP-OES/IC	CMR
12	Diarsenic pentaoxide ⁽¹⁾	Refer to US EPA 3052:1996, ICP-OES	Carcinogen, cat.1
13	Diarsenic trioxide ⁽¹⁾	Refer to US EPA 3052:1996, ICP-OES	Carcinogen, cat.1
14	Sodium dichromate ⁽¹⁾	Refer to US EPA 3052:1996/US EPA 3060A:1996, EPA 9056A: 2007ICP-OES/UV-Vis	Carcinogen, cat.2; Mutagen, cat.2; Toxic for reproduction, cat.2
15	Lead hydrogen arsenate ⁽¹⁾	Refer to US EPA 3052:1996, ICP-OES	Carcinogen, cat.1; Toxic for reproduction, cat.1

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Test Method:

No.	Substance Name(s)	Test Method and Equipments	Substance Classification
16	2,4-Dinitrotoluene	Pony-In-house method, GC-MS	Carcinogen, cat.2
17	Anthracene oil ⁽³⁾	Pony-In-house method, GC-MS	PBT
18	Anthracene oil, anthracene paste, distn. Lights ⁽³⁾	Pony-In-house method, GC-MS	PBT
19	Anthracene oil, anthracene paste, anthracene fraction ⁽³⁾	Pony-In-house method, GC-MS	РВТ
20	Anthracene oil, anthracene-low ⁽³⁾	Pony-In-house method, GC-MS	PBT
21	Anthracene oil, anthracene paste ⁽³⁾	Pony-In-house method, GC-MS	РВТ
22	Diisobutyl phthalate (DIBP)	Refer to EPA 8061A, GC-MS	Toxic for reproduction, cat.2
23	Aluminosilicate, Refractory Ceramic Fibres (4)	Pony-In-house method, ICP-OES/SEM-EDS	Carcinogen, cat.2
24	Zirconia Aluminosilicate, Refractory Ceramic Fibres (4)	Pony-In-house method, ICP-OES/SEM-EDS	Carcinogen, cat.2
25	Lead chromate ⁽⁴⁾	Refer to US EPA 3052:1996/US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1
26	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) (4)	Refer to US EPA 3052:1996/US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1
27	Lead sulfochromate yellow (C.I. Pigment Yellow 34) (4)	Refer to US EPA 3052:1996/US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1
28	Tris(2-chloroethyl)phosphate (TCEP)	Pony-In-house method, GC-MS	Toxic for reproduction, cat.2
29	Coal tar pitch, high temperature ⁽³⁾	Pony-In-house method, GC-MS	PBT; Carcinogen, cat.2
30	Acrylamide	Pony-In-house method, HPLC	Carcinogen, cat.2; Mutagen, cat.2



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(SVHC) Test Method:

No.	Substance Name(s)	Test Method and Equipments	Substance Classification
31	Trichloroethylene	Pony-In-house method, GC-MS	Carcinogen, cat.2
32	Boric Acid ⁽¹⁾	Pony-In-house method, ICP-OES	Toxic for reproduction, cat.2
33	Disodium Tetraborate, Anhydrous ⁽¹⁾	Pony-In-house method, ICP-OES	Toxic for reproduction, cat.2
34	Tetraboron Disodium Heptaoxide, Hydrate ⁽¹⁾	Pony-In-house method, ICP-OES	Toxic for reproduction, cat.2
35	Sodium Chromate ⁽¹⁾	Pony-In-house method, UV	Carcinogen, cat.2; Mutagen, cat.2; Toxic for reproduction, cat.2
36	Potassium Chromate ⁽¹⁾	Pony-In-house method, UV	Carcinogen, cat.2; Mutagen, cat.2
37	Potassium Dichromate ⁽¹⁾	Pony-In-house method, UV	Carcinogen, cat.2; Mutagen, cat.2; Toxic for reproduction cat.2
38	Ammonium dichromate ⁽¹⁾	Pony-In-house method, UV	Carcinogen, cat.2; Mutagen, cat.2; Toxic for reproduction, cat.2
39	Cobalt(II) sulfate (1)	Pony-In-house method, ICP-OES	Carcinogen, cat.2; Mutagen, cat.3; Toxic for reproduction cat.2
40	Cobalt(II) dinitrate ⁽¹⁾	Pony-In-house method, ICP-OES	Carcinogen, cat.2; Mutagen, cat.3; Toxic for reproduction cat.2CMR
41	Cobalt(II) carbonate ⁽¹⁾	Pony-In-house method, ICP-OES	CMR
42	Cobalt(II) diacetate (1)	Pony-In-house method, ICP-OES	CMR
43	2-Methoxyethanol	Pony-In-house method, GC	CMR
44	2-Ethoxyethanol	Pony-In-house method, GC	CMR
45	Chromium trioxide ⁽¹⁾	Pony-In-house method, UV	CMR1,2

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Test Method:

No.	Substance Name(s)		Test Method and Equipments	Substance Classification
	Chromic acid		Pony-In-house method, UV	CMR
46	chromium hemitrioxid e and acid	Dichromic acid	Pony-In-house method, UV	CMR
	from it's oligomer ⁽¹⁾	Oligomers of chromicacid and dichromic acid	Pony-In-house method, UV	CMR2
47	2-ethox	yethyl acetate	Pony-In-house method, GC	CMR
48	strontium chromate (1)		Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters ⁽³⁾		Refer to EPA 8061A, GC-MS	CMR
50	Hy	/drazine	Pony-In-house method,UV	CMR
51	1-methyl-2-pyrrolidone		Refer to EPA 8270D:2007, GC-MS	CMR
52	1,2,3-trichloropropane		Refer to EPA 5021:1996, GC	CMR
53	1,2-Benzenedicarboxylicacid, di-C6-8-branched alkyl esters, C7-rich ⁽³⁾		Refer to EPA 8061A, GC-MS	CMR

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Test Method:

No.	Substance Name(s)	Test Method and Equipments	Substance Classification
54	Dichromium tris(chromate) (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
55	Potassium hydroxyoctaoxodizincatedi-chromate ⁽¹⁾	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
56	Pentazinc chromate octahydroxide ⁽⁴⁾	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
57	Aluminosilicate Refractory Ceramic Fibres (RCF) (4)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
58	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) (4)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
59	Formaldehyde, oligomeric reaction products with aniline ⁽⁴⁾	Pony-In-house method, FTIR	CMR
60	Bis(2-methoxyethyl) phthalate	Refer to EPA 8061A:1996, GC-MS	CMR
61	2-Methoxyaniline; o-Anisidine	Refer to EN 14362-1&2:2003 GC-MS	CMR
62	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	Pony-In-house method, GC-MS,	Equivalent concern
63	1,2-Dichloroethane	Refer to EPA 5021:1996, GC	CMR
64	Bis(2-methoxyethyl) ether	Refer to US EPA 8270D:2007, GC-MS	CMR
65	Arsenic acid (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
66	Calcium arsenate (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
67	Trilead diarsenate (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
68	N,N-dimethylacetamide	Refer to US EPA 8270D:2007, GC-MS	CMR
69	Phenolphthalein	Pony-In-house method, HPLC	CMR
70	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	Refer to EN 14362-1&2:2003 GC-MS	CMR
71	Lead diazide (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
72	Lead styphnate (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR
73	Lead dipicrate (1)	Refer to EPA 3052:1996, EPA 6010C:2007 ICP-OES	CMR

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Test result (Unit: %)

NO.	SVHC	CAS number	EC number	DL	Test Result
1	Anthracene	120-12-7	204-371-1	0.0005	N.D.
2	Benzyl butyl phthalate	85-68-7	201-622-7	0.005	N.D.
3	Dibutyl phthalate	84-74-2	201-557-4	0.005	N.D.
4	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0	0.005	0.0225
5	HBCDD(α-HBCDD,β-HBCDD, γ-HBCDD)	25637-99-4an d 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	247-148-4/ 221-695-9	0.005	N.D.
6	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	0.005	N.D.
7	Short Chain Chlorinated Paraffins	85535-84-8	287-476-5	0.01	N.D.
8	Musk xylene	81-15-2	201-329-4	0.005	N.D.
9	Triethyl arsenate	15606-95-8	427-700-2	0.005	N.D.
10	Bis(tributyltin)oxide	56-35-9	200-268-0	0.01	N.D.
11	Cobalt dichloride ⁽¹⁾	7646-79-9	231-589-4	0.01	N.D.
12	Diarsenic pentaoxide ⁽¹⁾	1303-28-2	215-116-9	0.01	N.D.
13	Diarsenic trioxide ⁽¹⁾	1327-53-3	215-481-4	0.01	N.D.
14	Sodium dichromate ⁽¹⁾	7789-12-0, 10588-01-9	234-190-3	0.01	N.D.
15	Lead hydrogen arsenate ⁽¹⁾	7784-40-9	232-064-2	0.01	N.D.



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Test result (Unit: %) Test Result SVHC CAS number EC number DL NO. N.D. 121-14-2 204-450-0 0.01 16 2,4-Dinitrotoluene Anthracene oil⁽³⁾ 90640-80-5 292-602-7 17 Anthracene oil, anthracene paste, 295-278-5 91995-17-4 18 distn. Lights(3) Anthracene oil, anthracene paste, 0.050 N.D. 295-275-9 91995-15-2 19 anthracene fraction(3) 292-604-8 Anthracene oil, anthracene-low(3) 90640-82-7 20 Anthracene oil, anthracene paste(3) 90640-81-6 292-603-2 21 84-69-5 201-553-2 0.005 N.D. 22 Diisobutyl phthalate (DIBP) Aluminosilicate, Refractory Ceramic Index No. N.D. 23 0.01 650-017-00-8⁽²⁾ Fibres (4) Index No. 650-017-00-8⁽²⁾ Zirconia Aluminosilicate, Refractory N.D. 0.01 24 Ceramic Fibres (4) N.D. 0.005 25 Lead chromate⁽⁴⁾ 7758-97-6 231-846-0 Lead chromate molybdate sulphate 0.005 N.D. 235-759-9 26 12656-85-8 red (C.I. Pigment Red 104) (4) Lead sulfochromate yellow N.D. 1344-37-2 215-693-7 0.005 27 (C.I. Pigment Yellow 34) (4) N.D. 204-118-5 0.005 115-96-8 Tris(2-chloroethyl)phosphate (TCEP) 28 Coal tar pitch, N.D. 0.050 29 65996-93-2 266-028-2 high temperature(3) N.D. 30 Acrylamide 79-06-1 201-173-7 0.005

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Test result (Unit: %)

NO.	SVHC	CAS number	EC number	DL	Test Result
31	Trichloroethylene	79-01-6	201-167-4	0.01	N.D.
32	Boric Acid ⁽¹⁾	10043-35-3/ 11113-50-1	233-139-2/ 234-343-4	0.01	N.D.
33	Disodium Tetraborate, Anhydrous ⁽¹⁾	1330-43-4 12179-04-3 1303-96-4	215-540-4	0.01	N.D.
34	Tetraboron Disodium Heptaoxide, Hydrate ⁽¹⁾	12267-73-1	235-541-3	0.01	N.D.
35	Sodium Chromate ⁽¹⁾	7775-11-3	231-889-5	0.01	N.D.
36	Potassium Chromate ⁽¹⁾	7789-00-6	232-140-5	0.01	N.D.
37	Potassium Dichromate ⁽¹⁾	7778-50-9	231-906-6	0.01	N.D.
38	Ammonium dichromate ⁽¹⁾	7789-09-5	232-143-1	0.01	N.D.
39	Cobalt(II) sulfate (1)	10124-43-3	233-334-2	0.01	N.D.
40	Cobalt(II) dinitrate ⁽¹⁾	10141-05-6	233-402-1	0.01	N.D.
41	Cobalt(II) carbonate ⁽¹⁾	513-79-1	208-169-4	0.01	N.D.
42	Cobalt(II) diacetate (1)	71-48-7	200-755-8	0.01	N.D.
43	2-Methoxyethanol	109-86-4	203-713-7	0.01	N.D.
44	2-Ethoxyethanol	110-80-5	203-804-1	0.01	N.D.
45	Chromium trioxide ⁽¹⁾	1333-82-0	215-607-8	0.01	N.D.

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Test result (Unit: %)

NO.	S	VHC	CAS number	EC number	DL	Test Result
	Chromic acid			0.01	N.D.	
46	chromium hemitrioxide	Dichromic acid	7738-94-5	231-801-5	0.01	N.D.
40	and acid from it's oligomer ⁽¹⁾	Oligomers of chromicacid and dichromic acid	13530-68-2	236-881-5	0.01	N.D.
47	2-ethoxyethyl acetate		111-15-9	203-839-2	0.01	N.D.
48	strontium	chromate (1)	7789-6-2	232-142-6	0.01	N.D.
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters ⁽³⁾		68515-42-4	271-084-6	0.01	N.D.
50	Hydrazine		7803-57-8 302-01-2	206-114-9	0.01	N.D.
51	1-methyl-	2-pyrrolidone	872-50-4	212-828-1	0.01	N.D.
52	1,2,3-trich	nloropropane	96-18-4	202-486-1	0.01	N.D.
53	6-8-branche	carboxylicacid,di-C ed alkyl esters, -rich ⁽³⁾	71888-89-6	276-158-1	0.01	N.D.

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Test result (Unit: %)

NO.	SVHC	CAS number	EC number	DL	Test Resul
54	Dichromium tris(chromate) (1)	24613-89-6	246-356-2	0.01	N.D.
55	Potassium hydroxyoctaoxodizincatedi-chrom ate ⁽¹⁾	11103-86-9	234-329-8	0.01	N.D.
56	Pentazinc chromate octahydroxide ⁽⁴⁾	49663-84-5	256-418-0	0.01	N.D.
57	Aluminosilicate Refractory Ceramic Fibres (RCF) (4)			0.01	N.D.
58	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) (4)	_		0.01	N.D.
59	Formaldehyde, oligomeric reaction products with aniline ⁽⁴⁾	25214-70-4	500-036-1	0.05	N.D.
60	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.005	N.D.
61	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.005	N.D.
62	4-(1,1,3,3-tetramethylbutyl)phenol , (4-tert-Octylphenol)	140-66-9	205-426-2	0.005	N.D.
63	1,2-Dichloroethane	107-06-2	203-458-1	0.01	N.D.
64	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.01	N.D.
65	Arsenic acid (1)	7778-39-4	231-901-9	0.01	N.D.
66	Calcium arsenate (1)	7778-44-1	231-904-5	0.01	N.D.
67	Trilead diarsenate (1)	3687-31-8	222-979-5	0.01	N.D.
68	N,N-dimethylacetamide	127-19-5	204-826-4	0.005	N.D.
69	Phenolphthalein	1977-9-8	201-004-7	0.01	N.D.
70	2,2'-dichloro-4,4'-methylenedianili ne (MOCA)	101-14-4	202-918-9	0.005	N.D.
71	Lead diazide (1)	13424-46-9	236-542-1	0.01	N.D.
72	Lead styphnate (1)	15245-44-0	239-290-0	0.01	N.D.
73	Lead dipicrate (1)	6477-64-1	229-335-2	0.01	N.D.

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(SVHC)

Note:N.D. = Not Detected (<report limit)

0.1%= 1000 mg/kg =1000 ppm; mg/kg = ppm

(1): PBT=Persistent, bioaccumulative and toxic; vPvB=very Persistent very Bioaccumulative Concentration value of Cobalt dichloride is by the conversion from the test results of Cobalt and Chlorine. Concentration value of Cobalt sulfate, Cobalt dinitrate, Cobalt carbonate, Cobalt diacetate are by the conversion from the test results of Cobalt and Acid. Concentration value of Diarsenic pentaoxide, Diarsenic trioxide, Sodium dichromate, Bis(tributyltin)oxide, Lead hydrogen arsenate, Triethyl arsenate, Chromium trioxide, chromium hemitrioxide and acid from it's oligomer strontium chromate, Boric Acid, Disodium Tetraborate. Anhydrous, Tetraboron Disodium Heptaoxide. Hydrate, Sodium Chromate, Potassium Chromate, Potassium Dichromate, Ammonium dichromate, Dichromium tris(chromate), Potassium hydroxyoctaoxodizincatedi-chromate, Arsenic acid, Calcium arsenate, Trilead diarsenate, Lead diazide, Lead styphnate and Lead dipicrate are by the conversion from the test results of corresponding heavy metal.

(2): All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, so called CLP Regulation (Regulation (EC) No 1272/2008).

(3): In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

(4): when tested substances contain variable compounds, the test results are calculated based on main constituents of the representative compounds for the substances. The test results of the representative compounds are calculated based on the result of specified heavy metal elements.

Remarks:

- The chemical analysis of 73 SVHC is performed by means of currently available analytical Techniques in the list published by ECHA on October 28 2008, January 13 2010, March 30 2010, 18 June 2010, Dec 15 2010, 20 June 2011 and 29 Aug 2011 shall refer to http://echa.europa.eu/consultations/authorisation/svhc/svhc_cons_en.asp
- 2. 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, if (a) the substance is present in those articles in quantities totaling over one tonne 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).
- 3. Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting 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.

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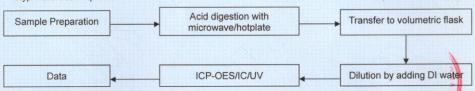
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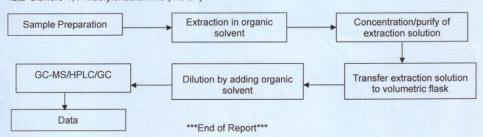
Measurement Flow-chart

Tested by: Jiangyue Checked by: Cola Person in charge of the lab by: Zhangdaiqin

1. Determination of Cobalt dichloride/ Diarsenic pentaoxide/ Diarsenic trioxide/Sodium dichromate/ Lead hydrogen Arsenate/ Triethyl arsenate/ Aluminosilicate, Refractory Ceramic Fibres/ Zirconia Aluminosilicate, Refractory Ceramic Fibres /Lead chromate/ Lead red (C.I. Pigment Red 104)/ Lead sulfochromate yellow(C.I. Pigment Yellow 34) / Boric acid/ Disodium tetraborate, anhydrous/ Tetraboron disodiumheptaoxide, hydrate/ Sodium chromate/ Potassium chromate/ Ammonium dichromate/Potassium dichromate/ Cobalt sulfate / Cobalt dinitrate / Cobalt carbonate/ Cobalt diacetate /Chromium trioxide/chromium hemitrioxide and acid from it's oligomer(Chromic acid/ Dichromic acid/ Oligomers of chromicacid and dichromic acid)/strontium chromate / Hydrazine/ Dichromium tris(chromate)/Potassium hydroxyoctaoxodizincatedi-chromate/ Pentazinc chromate octahydroxide/Aluminosilicate Refractory Ceramic Fibres (RCF)/Zirconia Aluminosilicate Refractory Ceramic Fibres(Zr-RCF)/Arsenic acid/ Calcium arsenate/ Trilead diarsenate/Lead diazide/ Lead styphnate/Lead dipicrate



2. Determination of Anthracene/ 4,4'- Diaminodiphenylme- thane/ musk xylene / HBCDD / Short Chain, Chlorinated-Paraffins / Bis(tributyltin)oxide/ Benzyl butyl phthalate/ Bis (2-ethylhexyl)phthalate (DEHP) Dibutyl phthalate/ 2,4- chromate molybdate sulfate Dinitrotoluene/ Anthracene oil/ Anthracene oil, anthracene paste, distn. Lights/ Anthracene oil, anthracene paste, anthracene fraction/ Anthracene oil, anthracene-low/ Anthracene oil, anthracene paste/ Diisobutyl phthalate(DIBP)/ Acrylamide/
Tris(2-chloroethyl) phosphate(TCEP)/ Coal tar pitch, high temperature/ Trichloroethylene/2-ethoxyethyl 1ris(2-cnloroethyl) phosphate(1CEP)/ Coal far pitch, high temperature/ 1richrobroethylene/2-ethoxyethyl acetate/1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkid esters / 1-methyl-2-pyrrolidone/1,2,3-trichloropropane/1,2-Benzenedicarboxylicacid,di-C6-8-branched alkyl esters, C7-rich/ Bis(2-methoxyethyl) phthalate/2-Methoxyaniline/ o-Anisidine/4-(1,1,3,3-tetramethylbutyl)phenol/(4-tert-Octylphenol)/1,2-Dichloroethane/Bis(2-methoxyethyl)ether/N,N-dimethylacetamide/Phenolphthalein /2,2'-dichloro-4,4'-methylenedianiline (MOCA)



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