



**SVHC**

**Test Report**

NTS2201066R

Date: February 17, 2022

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Project No. : NTS2201066R  
**Applicant** : **AMC Group Limited**  
Address : 2nd Floor, C1 Building, Huayi KeXueYuan, No. 71 TianDa Road, Gao Xin Qu, Hefei, Anhui, China  
**Manufacturer** : **AMC Group Limited**  
Address : 2nd Floor, C1 Building, Huayi KeXueYuan, No. 71 TianDa Road, Gao Xin Qu, Hefei, Anhui, China  
Products : **Rubber Magnet / Magnetic Strip**  
Model No. : --  
Brand Name : N/A  
Sample Received Date : February 08, 2022  
Testing Period : February 08, 2022 - February 17, 2022  
Test Requested : As requested by client, SVHC screening is performed according to: Two hundred and twenty-three (223) substances in the Candidate List of Substances of Very High Concern (**SVHC**) for authorization published by European Chemicals Agency (ECHA) on and before January 17, 2022 regarding Regulation (EC) No 1907/2006 concerning the **REACH**.  
Test Results : Please refer to next page(s).

**Conclusion:**

According to the specified scope and analytical techniques, concentrations of tested SVHC are  $\leq 0.1\%$  (w/w) in the submitted sample.

**PASS**

Signed for and on behalf of

**Shenzhen NOWD Testing Services Co., Ltd.**

*Jeremy Xie*

Jeremy Xie  
Approved Signatory



Prepared By :

**Shenzhen NOWD Testing Services Co., Ltd.**

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**Nowd Testing Services Co.,Ltd**

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# Test Report

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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
I	1	Anthracene	US EPA3540C:1996, GC-MS	PBT	0.05%
I	2	4,4'- Diaminodiphenylmethane (MDA).	EN 14362-1:2012, GC-MS	Carcinogen, cat. 2	0.05%
I	3	Dibutyl phthalate(DBP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction, cat.2	0.05%
I	4	* Cobalt dichloride	US EPA 6010D: 2014/ EN14582:2016, ICP-OES/IC	Carcinogen, cat.2 Toxic for reproduction, cat2	0.05%
I	5	* Diarsenic pentaoxide	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat. 1	0.05%
I	6	* Diarsenic trioxide	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat. 1	0.05%
I	7	*Sodium dichromate	US EPA 6010D: 2014/ US EPA3060A:1996, US EPA 9056A:2007 ICP-OES/UV-Vis	Carcinogen, cat.2; Mutagen, cat.2; Toxic for reproduction, cat.2	0.05%
I	8	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	US EPA 3550C:2007, GC-MS	vPvB	0.05%
I	9	Bis(2-ethyl(hexyl)phthalate) (DEHP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction, cat.2	0.05%
I	10	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD)	US EPA 3550C:2007, GC-MS	PBT	0.05%
I	11	Alkanes, C10-13, chloro / Short Chain Chlorinated Paraffins (SCCPs)	US EPA 3540C:1996, GC-MS	PBT; vPvB;	0.05%
I	12	**Bis(tributyltin)oxide (TBTO)	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	PBT	0.05%
I	13	**Lead hydrogen arsenate	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat. 1; Toxic for reproduction, cat.1;	0.05%
I	14	Benzyl butyl phthalate(BBP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction, cat.2	0.05%
I	15	** Triethyl arsenate	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat. 1	0.05%
II	16	①Anthracene oil	ZEK01.4-08, GC-MS	PBT	0.05%





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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
II	17	①Anthracene oil, anthracene paste, distn.Lights ****	ZEK01.4-08, GC-MS	PBT	0.05%
II	18	①Anthracene oil, anthracene paste,anthracene fraction	ZEK01.4-08, GC-MS	PBT	0.05%
II	19	①Anthracene oil, nthracene-low	ZEK01.4-08, GC-MS	PBT	0.05%
II	20	①Anthracene oil, anthracene paste	ZEK01.4-08, GC-MS	PBT	0.05%
II	21	①Coal tar pitch, high temperature	ASTM D1160-06, distillation, GC-MS	PBT; Carcinogen, cat.2	0.05%
II	22	Acrylamide	US EPA 3540C:1996, HPLC	Carcinogen, cat.2;Mutagen, cat.2	0.05%
II	23	2,4-Dinitrotoluene	US EPA 3550C:2007, GC-MS	Carcinogen, cat.2	0.05%
II	24	Diisobutyl phthalate (DIBP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction, cat.2	0.05%
II	25	②Lead chromate	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1;	0.05%
II	26	②Lead chromate molybdate sulphate red (C.I Pigment Red 104)***	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1;	0.05%
II	27	②Lead sulfochromate yellow(C.I. PigmentYellow 34)***	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Toxic for reproduction, cat.1	0.05%
II	28	Tris(2-chloroethyl) phosphate (TCEP)	US EPA 3550C:2007, GC-MS	Toxic for reproduction, cat.2	0.05%
III	29	Trichloroethylene	US EPA 5021:1996, HS-GC-MS	Carcinogen, cat.2	0.05%
III	30	③Boric acid	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat2	0.05%
III	31	③Disodium tetraborate, anhydrous*****	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat2	0.05%
III	32	③Tetraboron disodium heptaoxide,hydrate*****	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat2	0.05%
III	33	*Sodium chromate③	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2; Mutagenic cat2; Toxic for reproduction,cat2;;	0.05%





Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit	
III	34	*Potassium chromate <sup>③</sup>	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2;Mutagenic cat2;	0.05%	
III	35	*Ammonium dichromate <sup>③</sup>	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2;Mutagenic cat2;Toxic for reproduction,cat2;;	0.05%	
III	36	*Potassium dichromate <sup>③</sup>	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2;Mutagenic cat2;Toxic for reproduction,cat2;;	0.05%	
IV	37	*Cobalt( II ) sulphate	US EPA 6010D: 2014 , ICP-OES	Toxic for reproduction,cat.2 Carcinogen, cat 2	0.05%	
IV	38	*Cobalt( II ) dinitrate	US EPA 6010D: 2014 , ICP-OES	Toxic for reproduction,cat.2 Carcinogen, cat 2	0.05%	
IV	39	*Cobalt( II ) carbonat	US EPA 6010D: 2014 , ICP-OES	Toxic for reproduction,cat.2 Carcinogen, cat 2	0.05%	
IV	40	*Cobalt( II ) diacetate	US EPA 6010D: 2014 , ICP-OES	Toxic for reproduction,cat2 Carcinogen, cat 2	0.05%	
IV	41	2-Methoxyethanol	US EPA 5021:1996, HS-GC-MS	Toxic for reproduction, cat 2	0.05%	
IV	42	2-Ethoxyethanol	US EPA 5021:1996, HS-GC-MS	Toxic for reproduction, cat 2	0.05%	
IV	43	*Chromium trioxide <sup>③</sup>	US EPA 6010D: 2014 & US EPA 3060A:1996, ICP-OES & UV-Vis	Carcinogen, cat 1; Mutagenic cat2;	0.05%	
IV	44	Acids generated from chromium trioxide and their oligomers <sup>③</sup>	Chromic acid	EPA 3052:1996 & EPA 3060A:1996, ICP-OES & UV-Vis	Carcinogen, cat 2	0.05%
		Dichromic acid	EPA 3052:1996 & EPA 3060A:1996, ICP-OES & UV-Vis			
		Oligomers of Chromic acid and dichromic acid	EPA 3052:1996 & EPA 3060A:1996, ICP-OES & UV-Vis			
V	45	2-ethoxyethyl acetate	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction,cat2	0.05%	

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V	46	**Strontium chromate	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat.2	0.05%
V	47	①1,2-Benzenedicarboxylic acid,di- C7-11-branched and linear alkyl esters	US EPA 8061A:1996, GC-MS	Toxic for reproduction,cat2	0.05%
V	48	Hydrazine	US EPA 5021:1996, HS-GC-MS	Carcinogen, cat.2	0.05%
V	49	1-methyl-2-pyrrolidone	US EPA 3540C:1996, GC-MS	Toxic for reproduction,cat2	0.05%
V	50	1,2,3-trichloropropane	US EPA 5021:1996, HS-GC-MS	Carcinogen, cat.2 Toxic for reproduction, cat2	0.05%
V	51	①1,2-Benzenedicarboxylic acid,di- C6-8-branched alkyl esters, C7- rich	US EPA 8061A:1996, GC-MS	Toxic for reproduction, cat2	0.05%
VI	52	* Dichromium tris (chromate)	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat 2	0.05%
VI	53	* Potassium hydroxyoctaoxodizincate dichromate	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat 1	0.05%
VI	54	* Pentazinc chromate octahydroxide	US EPA 6010D: 2014/ US EPA 3060A:1996, ICP-OES/UV-Vis	Carcinogen, cat 1	0.05%
VI	55	②Aluminosilicate Refractory CeramicFibres (RCF) **	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat 2	0.05%
VI	56	②Zirconia Aluminosilicate RefractoryCeramic Fibres (Zr- RCF) **	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat 2	0.05%
VI	57	①Formaldehyde, oligomeric reactionproducts with aniline(technical MDA)	US EPA 3540C:1996, HPLC	Carcinogen, cat 2	0.05%
VI	58	Bis(2-methoxyethyl) phthalate	US EPA 8061A:1996, GC-MS	Toxic for reproduction,cat2	0.05%
VI	59	2-Methoxyaniline(o-Anisidine)	EN 14362-1:2012, GC-MS	Carcinogen, cat 2	0.05%
VI	60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	US EPA 3550C:2007 GC-MS	Equivalent concern CMR, PBT/vPvB	0.05%

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VI	61	1,2-Dichloroethane	US EPA 5021:1996, HS-GC-MS	Carcinogen, cat 2	0.05%
VI	62	Bis(2-methoxyethyl) ether	US EPA 3550C:2007, HS-GC-MS	Carcinogen, cat 2	0.05%
VI	63	*Arsenic acid	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat 1	0.05%
VI	64	* Calcium arsenate	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat 1	0.05%
VI	65	*Trilead diarsenate	US EPA 6010D: 2014, ICP-OES	Carcinogen, cat 1; Toxic for reproduction, cat1;	0.05%
VI	66	N,N-dimethylacetamide (DMAC)	US EPA 3550C:2007, GC-MS	Carcinogen, cat 2	0.05%
VI	67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	EN 14362-1:2012, GC-MS	Carcinogen, cat 2	0.05%
VI	68	Phenolphthalein	US EPA 3540C:1996, HPLC	Carcinogen, cat 2	0.05%
VI	69	*Lead diazide	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat1	0.05%
VI	70	*Lead 2,4,6-trinitro-m-phenylene dioxide(Lead styphnate)*	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat1	0.05%
VI	71	*Lead dipicrate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction,cat1	0.05%
VII	72	*Diboron trioxide	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction	0.05%
VII	73	Formamide	US EPA 3550C:2007, GC-MS	Toxic for reproduction	0.05%
VII	74	*Lead(II) bis methanesulfonate	US EPA 6010D: 2014, AAS	Toxic for reproduction	0.05%
VII	75	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	US EPA 8270D:2014, GC-MS	Mutagenic	0.05%
VII	76	$\beta$ -TGIC (1,3,5-tris[(2S and2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	US EPA 8270D:2014, GC-MS	Mutagenic	0.05%
VII	77	4,4'-bis(dimethylamino) benzophenone(Michler's ketone) ④	US EPA 8270D:2014, GC-MS	Carcinogenic	0.05%



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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
VII	78	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) ④	US EPA 8270D:2014, GC-MS	Carcinogenic	0.05%
VII	79	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride(C.I. Basic Violet 3)	US EPA 3540C:1996, HPLC	Carcinogenic④	0.05%
VII	80	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride(C.I. BasicBlue 26)	US EPA 3540C:1996, HPLC	Carcinogenic④	0.05%
VII	81	α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I.Solvent Blue 4)	US EPA 3540C:1996, HPLC	Carcinogenic④	0.05%
VII	82	4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol,	US EPA 3540C:1996, HPLC	Carcinogenic④	0.05%
VII	83	1,2-bis(2-methoxyethoxy)ethane	US EPA 3550C:2007, GC-MS	Carcinogenic④	0.05%
VII	84	1,2-dimethoxyethane;ethylene glycol dimethyl ether	US EPA 5021:1996, HS-GC-MS	Carcinogenic④	0.05%
VIII	85	Bis(pentabromophenyl) ether (DecaBDE)	IEC 62321-6:2015, GC-MS	PBT (Article 57 d); vPvB (Article 57 e)	0.05%
VIII	86	Pentacosafuorotridecanoic acid	US EPA 3550C:2007, HPLC-MS	vPvB (Article 57 e)	0.05%
VIII	87	Tricosafuorododecanoic acid	US EPA 3550C:2007, HPLC-MS	vPvB (Article 57 e)	0.05%
VIII	88	Henicosafuoroundecanoic acid	US EPA 3550C:2007, HPLC-MS	vPvB (Article 57 e)	0.05%
VIII	89	Heptacosafuorotetradecanoic acid	US EPA 3550C:2007, HPLC-MS	vPvB (Article 57 e)	0.05%
VIII	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances andUVCB substances, polymers andHomologues	US EPA 3550C:2007, HPLC	Equivalent level of concern - probable serious effects on human health(Article 57 f)	0.05%



Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
VIII	91	4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	US EPA 3550C:2007, HPLC	Equivalent level of concern - probable serious effects on human health(Article 57 f)	0.05%
VIII	92	Diazene- 1,2- dicarboxami (C,C'-azodi(formamide))	US EPA 3550C:2007, HPLC	Equivalent level of concern - probable serious effects on human health(Article 57 f)	0.05%
VIII	93	Cyclohexan e-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	US EPA 3540C:1996, GC-MS	Equivalent level of concern - probable serious effects on human health (Article 57 f)	0.05%
VIII	94	Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydromethylphthalic anhydride	US EPA 3550C:2007, GC-MS	Equivalent level of concern - probable serious effects on human health(Article 57 f)	0.05%
VIII	95	Methoxyacetic acid	US EPA 3550C:2007, GC-MS	Toxic for reproduction (Article 57 c); equivalent level of concern - probable serious effects on human health and the environment(Article 57 f) ;	0.05%
VIII	96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	US EPA 8061A:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	97	Diisopentylphthalate (DIPP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	98	N-pentyl-isopentylphthalate	US EPA 8061A:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%



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VIII	99	1,2-Diethoxyethane	US EPA 3550C:2007, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	100	N,N-dimethylformamide; dimethylformamide	US EPA 3550C:2007, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	101	Dibutyltin dichloride (DBT)	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	102	Acetic acid, lead salt, basic	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	103	Basic lead carbonate (trilead bis(carbonate) dihydroxide)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	104	Lead oxide sulfate(basic lead sulfate)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	105	[Phthalato(2- )]dioxotrilead (dibasic lead phthalate)	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	106	Dioxobis (stearato) trilead	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	107	Fatty acids, C16-18, lead salts	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	108	Lead bis (tetrafluoroborate)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	109	Lead cyanidate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	110	Lead dinitrate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	111	Lead oxide (lead monoxide)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	112	Lead tetroxide (orange lead)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	113	Lead titanium trioxide	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	114	Lead Titanium Zirconium Oxide	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	115	Pentalead tetraoxide sulphate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%



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VIII	116	Pyrochlore, antimony lead yellowC.I.	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	117	Silicic acid, barium salt, lead-doped	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	118	Silicic acid, lead salt	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	119	Sulfurous acid, lead salt, dibasic	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	120	Tetraethyllead	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	121	Tetralead trioxide sulphate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	122	Trilead dioxide phosphonate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
VIII	123	Furan	US EPA 5021:1996, HS-GC	Carcinogenic (Article 57a)	0.05%
VIII	124	Propylene oxide; 1,2-epoxypropane; ethyloxirane	US EPA 5021:1996, HS-GC	Carcinogenic (Article 57 a); Mutagenic (Article 57 b)	0.05%
VIII	125	Diethyl sulphate	US EPA 3550C:2007, HPLC	Carcinogenic (Article 57 a); Mutagenic (Article 57 b)	0.05%
VIII	126	Dimethyl sulphate	US EPA 3550C:2007, HPLC	Carcinogenic (Article 57 a)	0.05%
VIII	127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	US EPA 3540C:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
VIII	128	Dinoseb	US EPA 3550C:2007, HPLC	Toxic for reproduction (Article 57 c)	0.05%
VIII	129	4,4'-methylenedi-o-toluidine	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	130	4,4'-oxydianiline and its salts	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a); Mutagenic (Article 57 b)	0.05%
VIII	131	4-Aminoazobenzene; 4-Phenylazoanilin	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	132	4-methyl-m-phenylenediamine(2,4-toluenediamine)	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%

Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
VIII	133	6-methoxy-m -toluidine (p-cresidine)	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	134	Biphenyl -4-ylamine	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	135	o-amino azotoluene	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	136	o-Toluidine; 2-Aminotoluene	EN 14362-1:2012, GC-MS	Carcinogenic (Article 57 a)	0.05%
VIII	137	N-methylacetamide	US EPA 3550C:2007, HPLC	Toxic for reproduction (Article 57 c)	0.05%
VIII	138	1-bromopr opane; n-propyl bromide	US EPA 5021:1996, HS-GC-MS	Toxic for reproduction (Article 57 c)	0.05%
IX	139	①Cadmium	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a)	0.05%
IX	140	①Cadmium oxide	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a)	0.05%
IX	141	Dipentyl phthalate(DPP)	US EPA 8061A:1996, GC-MS	PBT	0.05%
IX	142	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymersand homologues, which include any of the individual isomers and/or combinations thereof]	US EPA 3550C:2007, HPLC	PBT (Article 57 d); vPvB (Article 57 e)	0.05%
IX	143	Ammonium pentadecafluorooctanoate	US EPA 3540C:1996, HPLC-MS	PBT	0.05%
IX	144	Pentadecafluorooctanoic acid (PFOA)	US EPA 3540C:1996, HPLC-MS	PBT	0.05%
X	145	Cadmium sulphide①	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57 f)	0.05%
X	146	Dihexyl phthalate	US EPA 8061A:1996, GC-MS	Toxic for reproduction (Article57 c)	0.05%



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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
X	147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) CI	US EPA 3540C:1996, HPLC-MS	Carcinogenic (Article 57a)	0.05%
X	148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate (C.I. Direct Black 38) CI	US EPA 3540C:1996, HPLC-MS	Carcinogenic (Article 57a)	0.05%
X	149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	US EPA 3540C:1996, HPLC-MS	Toxic for reproduction (Article 57 c)	0.05%
X	150	Lead di (acetate)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
X	151	Trixylyl phosphate	US EPA 3540C:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
XI	152	Cadmium chloride <sup>①</sup>	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a); Mutagenic (Article 57(b)); Toxic for Reproduction (Article 57(c)); Equivalent level of concern having probable serious effects to human health (Article 57 f)	0.05%
XI	153	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	US EPA 8061A:1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
XI	154	Sodium peroxometaborate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
XI	155	Sodium perborate; perboric acid, sodium salt	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
XII	156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	US EPA 3540C:1996, HPLC	PBT (Article 57 d); vPvB (Article 57 e)	0.05%
XII	157	2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole (UV-320)	US EPA 3540C:1996, HPLC	PBT (Article 57 d); vPvB (Article 57 e)	0.05%
XII	158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithiastannatetradecanoate; (DOTE)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%



Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XII	159	①Cadmium fluoride	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a); Mutagenic (Article 57(b)); Toxic for Reproduction (Article 57(c)); Equivalent level of concern having probable serious effects to human health (Article 57 f)	0.05%
XII	160	①Cadmium sulphate	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a); Mutagenic (Article 57(b)); Toxic for Reproduction (Article 57(c)); Equivalent level of concern having probable serious effects to human health (Article 57 f)	0.05%
XII	161	Reaction mass of 2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57 c)	0.05%
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	US EPA 8061A 1996, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	US EPA 3550C:2007, GC-MS	vPvB (Article 57e)	0.05%
XIV	164	Perfluorononan-1-oic-acid and its sodium and ammonium salts	EPA 3052:1996, ICP-OES	Toxic for reproduction (Article 57 c) PBT (Article 57 d)	0.05%
		Ammonium salts of perfluorononan-1-oic-acid			
		Perfluorononan-1-oic-acid			

Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
		Sodium salts of perfluorononan-1-oic-acid			
XIV	165	Nitrobenzene	US EPA 8270D:2014, GC-MS	Toxic for reproduction (Article 57 c)	0.05%
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	US EPA 3540C:1996, GC-MS	vPvB (Article 57 e)	0.05%
XIV	167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	US EPA 3540C:1996, GC-MS	vPvB (Article 57 e)	0.05%
XIV	168	1,3-propanesultone	US EPA 3540C:1996, GC-MS	Carcinogenic (Article 57 a)	0.05%
XV	169	Benzo[def]chrysene	US EPA 3540C:1996, GC-MS	Carcinogenic (Article 57a); Mutagenic (Article 57(b)); Toxic for Reproduction (Article 57(c);	0.05%
XVI	170	p-(1,1-dimethylpropyl)phenol	US EPA 3540C:1996, GC-MS	Equivalent level of concern having probable serious effects to environment (Article 57 f)	0.05%
XVI	171	Nonadecafluoro decanoic acid	US EPA 3550C:2007, GC-MS	Toxic for reproduction (Article 57c) PBT (Article 57 d)	0.05%
		Decanoic acid, nonadecafluoro-, sodium salt			0.05%
		Ammonium nonadecafluoro decanoate			0.05%
XVI	172	4-heptylphenol, branched and linear	US EPA 3540C:1996, HPLC	Equivalent level of concern having probable serious effects to environment (Article 57 f)	0.05%
XVI	173	4,4'-isopropylidenediphenol	US EPA 3540C:1996, HPLC	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	US EPA 3540C:1996, HPLC	vPvB (Article 57e)	0.05%





Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XVIII	175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	US EPA 3540C:1996, HPLC	Endocrine disrupting properties (Article 57(f) - environment)	0.05%
XVIII	176	Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10] octadeca-7,15-diene ("Dechlorane Plus"™)	US EPA 3540C:1996, HPLC	vPvB (Article 57e)	0.05%
XVIII	177	Chrysene	US EPA 3540C:1996, GC-MS	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	0.05%
XVIII	178	Cadmium nitrate	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	0.05%
XVIII	179	Cadmium hydroxide	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	0.05%
XVIII	180	Cadmium carbonate	US EPA 6010D: 2014, ICP-OES	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	0.05%
XVIII	181	Benz[a]anthracene	US EPA 3540C:1996, GC-MS	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	0.05%
XIX	182	Terphenyl, hydrogenated	US EPA 3540C:1996, GC-MS	vPvB (Article 57e)	0.05%
XIX	183	Octamethylcyclotetrasiloxane	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%
XIX	184	Lead	EN 62321-5: 2014, ICP-OES	Toxic for reproduction (Article 57c)	0.05%

Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XIX	185	Ethylenediamine	US EPA 3540C:1996, GC-MS	Respiratory sensitising properties (Article 57(f) - human health)	0.05%
XIX	186	Dodecamethylcyclhexasiloxane	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%
XIX	187	Disodium octaborate	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57c)	0.05%
XIX	188	Dicyclohexyl phthalate (DCHP)	US EPA 8061A:1996 GC-MS	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XIX	189	Decamethylcyclopentasiloxane	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%
XIX	190	Benzo[ghi]perylene	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%
XIX	191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	US EPA 3540C:1996, GC-MS	Respiratory sensitising properties (Article 57(f) - human health)	0.05%
XX	192	Pyrene	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%
XX	193	Phenanthrene	US EPA 3540C:1996, GC-MS	vPvB (Article 57e)	0.05%
XX	194	Fluoranthene	US EPA 3540C:1996, GC-MS	Respiratory sensitising properties (Article 57(f) - human health)	0.05%
XX	195	Benzo[k]fluoranthene	US EPA 3540C:1996, GC-MS	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	0.05%
XX	196	2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	US EPA 3540C:1996, GC-MS	Toxic for reproduction (Article 57c)	0.05%
XX	197	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1] heptan-2-one	US EPA 3540C:1996, GC-MS	Endocrine disrupting properties (Article 57(f) - environment)	0.05%
XXI	198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq$ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	US EPA 3550C:2007 GC-MS	Endocrine disrupting properties (Article 57(f) - environment)	0.05%



Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XXI	199	4-tert-butylphenol	US EPA 3550C:2007 GC-MS	Endocrine disrupting properties (Article 57(f) - environment)	0.05%
XXI	200	2-methoxyethyl acetate	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXI	201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides	US EPA 6010D: 2014, ICP-OES	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	0.05%
XXII	202	Perfluorobutane sulfonic acid (PFBS) and its salts	US EPA 3550C:2007, HS-GC-MS	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	0.05%
XXII	203	Diisohexyl phthalate	US EPA 8061A:1996 GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXII	204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXII	205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXIII	206	1-vinylimidazole	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXIII	207	2-methylimidazole	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXIII	208	Butyl 4-hydroxybenzoate	US EPA 8061A:1996 GC-MS	Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O') tin	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXIV	210	Bis(2-(2-methoxyethoxy)ethyl)ether	US EPA 8061A:1996 GC-MS	Toxic for reproduction (Article 57c)	0.05%



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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XXIV	211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXV	212	1,4-dioxane	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	0.05%
XXV	213	2,2-dimethylpropan-1-ol, tribromo derivative / 3-bromo-2,2-bis(bromomethyl) -1-propanol / 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,2-bis(bromomethyl)propane 1,3-diol (BMP); 2,3-dibromo-1-propanol (2,3-DBPA) .	US EPA 6010D: 2014/ ISO 17353:2004, ICP-OES/GC-MS	Carcinogenic (Article 57a)	0.05%
XXV	214	2-(4-tert-butylbenzyl) propionaldehyde and its individual stereoisomers.	US EPA 3540C:1996, HPLC	Carcinogenic (Article 57a)	0.05%
XXV	215	4,4'-(1-methylpropylidene) bisphenol (bisphenol B) .	US EPA 3540C:1996, GC-MS	Endocrine disrupting properties (Article 57(f) - environment) Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XXV	216	Glutaral.	US EPA 3540C:1996, HPLC	Respiratory sensitising properties (Article 57(f) - human health)	0.05%
XXV	217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] .	US EPA 3540C:1996, GC-MS	PBT (Article 57d) vPvB (Article 57e)	0.05%





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Batch	No.	Substance Name(s)	Pretreatment Method / Measuring Instrument	Substance Classification	Report Limit
XXV	218	Orthoboric acid, sodium salt	US EPA 6010D: 2014, ICP-OES	Toxic for reproduction (Article 57c)	0.05%
XXV	219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP).	US EPA 3550C:2007, HPLC	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - environment) Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XXVI	220	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	US EPA 3540C:1996, GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXVI	221	tris(2-methoxyethoxy)vinylsilane	US EPA 3550C:2007, HS-GC-MS	Toxic for reproduction (Article 57c)	0.05%
XXVI	222	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene] bicyclo [2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	US EPA 3550C:2007, HPLC	Endocrine disrupting properties (Article 57(f) - human health)	0.05%
XXVI	223	S-(tricyclo(5.2.1.0 <sup>2,6</sup> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	US EPA 3540C:1996, GC-MS	PBT (Article 57 d)	0.05%

# NOWD



**Test Result(s):**

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
I	1	Anthracene	120-12-7	204-371-1	N.D.
I	2	4,4'- Diaminodiphenylmethane (MDA).	101-77-9	202-974-4	N.D.
I	3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.
I	4	* Cobalt dichloride	7646-79-9	231-589-4	N.D.
I	5	* Diarsenic pentaoxide	1303-28-2	215-116-9	N.D.
I	6	* Diarsenic trioxide	1327-53-3	215-481-4	N.D.
I	7	*Sodium dichromate	7789-12-0	234-190-3	N.D.
I	8	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2	201-329-4	N.D.
I	9	Bis(2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0	0.00026
I	10	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD) $\Delta$	25637-99-4	247-148-4	N.D.
I	11	Alkanes, C10-13, chloro / Short Chain Chlorinated Paraffins (SCCPs)	85535-84-8	287-476-5	N.D.
I	12	**Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	N.D.
I	13	**Lead hydrogen arsenate	7784-40-9	232-064-2	N.D.
I	14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.
I	15	** Triethyl arsenate	15606-95-8	427-700-2	N.D.
II	16	①Anthracene oil	90640-80-5	292-602-7	N.D.
II	17	①Anthracene oil, anthracene paste, distn.Lights ****	91995-17-4	295-278-5	N.D.
II	18	①Anthracene oil, anthracene paste,anthracene fraction	91995-15-2	295-275-9	N.D.
II	19	①Anthracene oil, nthracene-low	90640-82-7	292-604-8	N.D.
II	20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.
II	21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.
II	22	Acrylamide	79-06-1	201-173-7	N.D.
II	23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.
II	24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.
II	25	②Lead chromate	7758-97-6	231-846-0	N.D.
II	26	②Lead chromate molybdate sulphate red (C.I	12656-85-8	235-759-9	N.D.





Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
		Pigment Red 104)***			
II	27	②Lead sulfochromate yellow(C.I. PigmentYellow 34)***	1344-37-2	215-693-7	N.D.
II	28	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	204-118-5	N.D.
III	29	Trichloroethylene	79-01-6	201-167-4	N.D.
III	30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.
III	31	③Disodium tetraborate, anhydrous*****	1303-96-4 1330-43-4 12179-04-3	215-540-4	N.D.
III	32	③Tetraboron disodium heptaoxide,hydrate*****	12267-73-1	235-541-3	N.D.
III	33	*Sodium chromate③	7775-11-3	231-889-5	N.D.
III	34	*Potassium chromate③	7789-00-6	232-140-5	N.D.
III	35	*Ammonium dichromate③	7789-09-5	232-143-1	N.D.
III	36	*Potassium dichromate③	7778-50-9	231-906-6	N.D.
IV	37	*Cobalt( II ) sulphate	10124-43-3	233-334-2	N.D.
IV	38	*Cobalt( II ) dinitrate	10141-05-6	233-402-1	N.D.
IV	39	*Cobalt( II ) carbonat	513-79-1	208-169-4	N.D.
IV	40	*Cobalt( II ) diacetate	71-48-7	200-755-8	N.D.
IV	41	2-Methoxyethanol	109-86-4	203-713-7	N.D.
IV	42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.
IV	43	*Chromium trioxide ③	1333-82-0	215-607-8	N.D.
IV	44	Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromicacid and dichromic acid*③	7738-94-5, 13530-68-2	231-801-5, 236-881-5	N.D.
V	45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.
V	46	**Strontium chromate	7789-06-2	232-142-6	N.D.
V	47	①1,2-Benzenedicarboxylic acid,di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.
V	48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.
V	49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.
V	50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
V	51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.
VI	52	* Dichromium tris (chromate)	24613-89-6	246-356-2	N.D.
VI	53	* Potassium hydroxyoctaoxodizincate dichromate	11103-86-9	234-329-8	N.D.
VI	54	* Pentazinc chromate octahydroxide	49663-84-5	256-418-0	N.D.
VI	55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.
VI	56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.
VI	57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.
VI	58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.
VI	59	2-Methoxyaniline (o-Anisidine)	90-04-0	201-963-1	N.D.
VI	60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.
VI	61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.
VI	62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.
VI	63	* Arsenic acid	7778-39-4	231-901-9	N.D.
VI	64	* Calcium arsenate	7778-44-1	231-904-5	N.D.
VI	65	* Trilead diarsenate	3687-31-8	222-979-5	N.D.
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.
VI	67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	N.D.
VI	68	Phenolphthalein	77-09-8	201-004-7	N.D.
VI	69	* Lead diazide	13424-46-9	236-542-1	N.D.
VI	70	* Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.
VI	71	* Lead dipicrate	6477-64-1	229-335-2	N.D.
VII	72	* Diboron trioxide	1303-86-2	215-125-8	N.D.
VII	73	Formamide	75-12-7	200-842-0	N.D.
VII	74	* Lead(II) bis methanesulfonate	17570-76-2	401-750-5	N.D.
VII	75	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.

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Batch No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
				001
VII 76	$\beta$ -TGIC (1,3,5-tris[(2S and2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.
VII 77	4,4'-bis(dimethylamino) benzophenone(Michler's ketone) ④	90-94-8	202-027-5	N.D.
VII 78	N,N,N',N'-tetramethyl-4,4'-methylenediani line (Michler's base) ④	101-61-1	202-959-2	N.D.
VII 79	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.
VII 80	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. BasicBlue 26)	2580-56-5	219-943-6	N.D.
VII 81	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I.Solvent Blue 4)	6786-83-0	229-851-8	N.D.
VII 82	4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol,	561-41-1	209-218-2	N.D.
VII 83	1,2-bis(2-methoxyethoxy)ethane	112-49-2	203-977-3	N.D.
VII 84	1,2-dimethoxyethane;ethylene glycol dimethyl ether	110-71-4	203-794-9	N.D.
VIII 85	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9	N.D.
VIII 86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.
VIII 87	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.
VIII 88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.
VIII 89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.
VIII 90	4-(1,1,3,3-tetramethylbutyl) phenol, ethoxylated - covering well-defined substances andUVCB substances, polymers andHomologues	-	-	N.D.
VIII 91	4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well- defined substances which include any of the individual isomers or a combination thereof	-	-	N.D.
VIII 92	Diazene- 1,2- dicarboxami (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.
VIII 93	Cyclohexan e-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7,13149-00-3,14166-21-3	201-604-9,236-086-3,238-009-9	N.D.





Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
VIII	94	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.
VIII	95	Methoxyacetic acid	625-45-6	210-894-6	N.D.
VIII	96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.
VIII	97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	N.D.
VIII	98	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.
VIII	99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.
VIII	100	N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5	N.D.
VIII	101	Dibutyltin dichloride (DBT)	683-18-1	211-670-0	N.D.
VIII	102	Acetic acid, lead salt, basic	51404-69-4	257-175-3	N.D.
VIII	103	Basic lead carbonate (trilead bis(carbonate) dihydroxide)	1319-46-6	215-290-6	N.D.
VIII	104	Lead oxide sulfate(basic lead sulfate)	12036-76-9	234-853-7	N.D.
VIII	105	[Phthalato(2- )] dioxotrilead (dibasic lead phthalate)	69011-06-9	273-688-5	N.D.
VIII	106	Dioxobis (stearato) trilead	12578-12-0	235-702-8	N.D.
VIII	107	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	N.D.
VIII	108	Lead bis (tetrafluoroborate)	13814-96-5	237-486-0	N.D.
VIII	109	Lead cyanamidate	20837-86-9	244-073-9	N.D.
VIII	110	Lead dinitrate	10099-74-8	233-245-9	N.D.
VIII	111	Lead oxide (lead monoxide)	1317-36-8	215-267-0	N.D.
VIII	112	Lead tetroxide (orange lead)	1314-41-6	215-235-6	N.D.
VIII	113	Lead titanium trioxide	12060-00-3	235-038-9	N.D.
VIII	114	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4	N.D.
VIII	115	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	N.D.
VIII	116	Pyrochlore, antimony lead yellowC.I.	8012-00-8	232-382-1	N.D.
VIII	117	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5	N.D.
VIII	118	Silicic acid, lead salt	11120-22-2	234-363-3	N.D.
VIII	119	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	N.D.
VIII	120	Tetraethyllead	78-00-2	201-075-4	N.D.

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Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
VIII	121	Tetralead trioxide sulphate	12202-17-4	235-380-9	N.D.
VIII	122	Trilead dioxide phosphonate	12141-20-7	235-252-2	N.D.
VIII	123	Furan	110-00-9	203-727-3	N.D.
VIII	124	Propylene oxide; 1,2-epoxypropane; ethyloxirane	75-56-9	200-879-2	N.D.
VIII	125	Diethyl sulphate	64-67-5	200-589-6	N.D.
VIII	126	Dimethyl sulphate	77-78-1	201-058-1	N.D.
VIII	127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.
VIII	128	Dinoseb	88-85-7	201-861-7	N.D.
VIII	129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.
VIII	130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.
VIII	131	4-Aminoazobenzene; 4-Phenylazoanilin	60-09-3	200-453-6	N.D.
VIII	132	4-methyl-m-phenylenediamine(2,4-toluenediamine)	95-80-7	202-453-1	N.D.
VIII	133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.
VIII	134	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.
VIII	135	o-amino azotoluene	97-56-3	202-591-2	N.D.
VIII	136	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0	N.D.
VIII	137	N-methylacetamide	79-16-3	201-182-6	N.D.
VIII	138	1-bromopropane; n-propyl bromide	106-94-5	203-445-0	N.D.
IX	139	①Cadmium	7440-43-9	231-152-8	N.D.
IX	140	①Cadmium oxide	3825-26-1	223-320-4	N.D.
IX	141	Dipentyl phthalate(DPP)	335-67-1	206-397-9	N.D.
IX	142	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	131-18-0	205-017-9	N.D.
IX	143	Ammonium pentadecafluorooctanoate	1306-19-0	215-146-2	N.D.
IX	144	Pentadecafluorooctanoic acid (PFOA)	-	-	N.D.
X	145	Cadmium sulphide①	1306-23-6	215-147-8	N.D.



Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
X	146	Dihexyl phthalate	84-75-3	201-559-5	N.D.
X	147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) CI	573-58-0	209-358-4	N.D.
X	148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) CI	1937-37-7	217-710-3	N.D.
X	149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.
X	150	Lead di (acetate)	301-04-2	206-104-4	N.D.
X	151	Trixylyl phosphate	25155-23-1	246-677-8	N.D.
XI	152	Cadmium chloride <sup>①</sup>	10108-64-2	233-296-7	N.D.
XI	153	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	68515-50-4	271-093-5	N.D.
XI	154	Sodium peroxometaborate	7632-04-4	231-556-4	N.D.
XI	155	Sodium perborate; perboric acid, sodium salt	-	239-172-9; 234-390-0	N.D.
XII	156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.
XII	157	2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole (UV-320)	3846-71-7	223-346-6	N.D.
XII	158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; (DOTE)	15571-58-1	239-622-4	N.D.
XII	159	<sup>①</sup> Cadmium fluoride	7790-79-6	232-222-0	N.D.
XII	160	<sup>①</sup> Cadmium sulphate	10124-36-4; 31119-53-6	233-331-6	N.D.
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	-	N.D.
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq$ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-	-	-	N.D.



Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
		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]			
XIV	164	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.
XIV	165	Nitrobenzene	98-95-3	202-716-0	N.D.
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.
XIV	167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.
XIV	168	1,3-propanesultone	1120-71-4	214-317-9	N.D.
XV	169	Benzo[def]chrysene	50-32-8	200-028-5	N.D.
XVI	170	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	N.D.
XVI	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2	206-400-3	N.D.
		Nonadecafluorodecanoic acid			
		Decanoic acid, nonadecafluoro-, sodium salt	3830-45-3	--	N.D.
		Ammonium nonadecafluorodecanoate	3108-42-7	221-470-5	N.D.
XVI	172	4-heptylphenol, branched and linear	--	--	N.D.
XVI	173	4,4'-isopropylidenediphenol	80-05-7	201-245-8	N.D.
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	--	--	N.D.
XVIII	175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	--	--	N.D.
XVIII	176	Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10] octadeca-7,15-diene ("Dechlorane Plus"™)	--	--	N.D.
XVIII	177	Chrysene	218-01-9, 1719-03-5	205-923-4	N.D.
XVIII	178	Cadmium nitrate	10022-68-1, 10325-94-7	233-710-6	N.D.
XVIII	179	Cadmium hydroxide	21041-95-2	244-168-5	N.D.
XVIII	180	Cadmium carbonate	513-78-0	208-168-9	N.D.
XVIII	181	Benz[a]anthracene	56-55-3, 1718-53-2	200-280-6	N.D.

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
XIX	182	Terphenyl, hydrogenated	61788-32-7	262-967-7	N.D.
XIX	183	Octamethylcyclotetrasiloxane	556-67-2	209-136-7	N.D.
XIX	184	Lead	7439-92-1	231-100-4	N.D.
XIX	185	Ethylenediamine	107-15-3	203-468-6	N.D.
XIX	186	Dodecamethylcyclohexasiloxane	540-97-6	208-762-8	N.D.
XIX	187	Disodium octaborate	12008-41-2	234-541-0	N.D.
XIX	188	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	N.D.
XIX	189	Decamethylcyclopentasiloxane	541-02-6	208-764-9	N.D.
XIX	190	Benzo[ghi]perylene	191-24-2	205-883-8	N.D.
XIX	191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	552-30-7	209-008-0	N.D.
XX	192	Pyrene	129-00-0	204-927-3	N.D.
XX	193	Phenanthrene	85-01-8	201-581-5	N.D.
XX	194	Fluoranthene	206-44-0	205-912-4	N.D.
XX	195	Benzo[k]fluoranthene	207-08-9	205-916-6	N.D.
XX	196	2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	401-720-1	N.D.
XX	201	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1] heptan-2-one	15087-24-8	239-139-9	N.D.
XXI	198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	--	--	N.D.
XXI	199	4-tert-butylphenol	202-679-0	98-54-4	N.D.
XXI	200	2-methoxyethyl acetate	203-772-9	110-49-6	N.D.
XXI	201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides	--	--	N.D.
XXII	202	Perfluorobutane sulfonic acid (PFBS) and its salts	--	--	N.D.
XXII	203	Diisohexyl phthalate	71850-09-4	276-090-2	N.D.
XXII	204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	N.D.
XXII	205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	N.D.
XXIII	206	1-vinylimidazole	1072-63-5	214-012-0	N.D.
XXIII	207	2-methylimidazole	693-98-1	211-765-7	N.D.

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)
					001
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	N.D.
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O') tin	22673-19-4	245-152-0	N.D.
XXIV	210	Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7	143-24-8	N.D.
XXIV	211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs	--	--	N.D.
XXV	212	1,4-dioxane	123-91-1	204-661-8	N.D.
XXV	213	2,2-dimethylpropan-1-ol, tribromo derivative / 3-bromo-2,2-bis(bromomethyl)-1-propanol / 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)	36483-57-5	253-057-0	N.D.
		2,2-bis(bromomethyl)propane 1,3-diol (BMP);	3296-90-0	221-967-7	N.D.
		2,3-dibromo-1-propanol (2,3-DBPA) .	96-13-9	202-480-9	N.D.
XXV	214	2-(4-tert-butylbenzyl) propionaldehyde and its individual stereoisomers.	--	--	N.D.
XXV	215	4,4'-(1-methylpropylidene) bisphenol (bisphenol B) .	77-40-7	201-025-1	N.D.
XXV	216	Glutaral.	111-30-8	203-856-5	N.D.
XXV	217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] .	--	--	N.D.
XXV	218	Orthoboric acid, sodium salt	--	--	N.D.
XXV	219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP).	--	--	N.D.
XXVI	220	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	204-327-1	N.D.
XXVI	221	tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	N.D.
XXVI	222	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene] bicyclo [2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	--	--	N.D.
XXVI	223	S-(tricyclo(5.2.1.0 <sup>2,6</sup> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	401-850-9	N.D.





**SVHC**

**Test Report**

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**Tested components :**

SAMPLE No.	COMPONENTS	COLOR AND MATERIAL	TEST ITEM
<b>001</b>	Rubber Magnet / Magnetic Strip	Black solid, glue and white plastic sheet	SVHC 223



**NOWD**



**Note:**

1. - MDL = Method Detection Limit ,

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

2. - w/w = weight by weight ; 0.1% = 1000 mg/kg =1000 ppm

3. -\*: Concentration value of Cobalt dichloride; Diarsenic pentaoxide; Diarsenic trioxide; Sodium dichromate; Lead hydrogen arsenate; Triethyl arsenate; Strontium chromate; Sodium chromate; Potassium chromate; Ammonium dichromate; Potassium dichromate; Cobalt(II) sulphate; Cobalt(II) dinitrate; Cobalt(II) carbonate; Cobalt(II) diacetate; Chromium trioxide; Chromic acid, Dichromic acid, and Oligomers of chromic acid and dichromic acid; Dichromium tris(chromate); Potassium hydroxyoctaoxidizincatedichromate; Pentazinc chromate octahydroxide; Calcium arsenate; Trilead diarsenate; Arsenic acid; Lead diazide; Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate); Lead dipicrate; Diboron trioxide; Lead(II) bismethanesulfonate by the conversion from the test results of certain elements.

Concentration value of Bis(tributyltin)oxide by the conversion from the test results of Tributyl Tins.

4. - \*\* 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, the so called CLP Regulation (Regulation (EC) No 1272/2008).

5.- \*\*\*: C.I.: Colour Index

6- \*\*\*\*: Light fractions from distillation

7- \*\*\*\*\*: Concentration value of Disodium tetraborate, anhydrous and Tetraboron disodium heptaoxide, hydrate is evaluated by Disodium tetraborate, with no consider of the hydrate.

8- ①: 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.

9- ②: In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements.

10- ③: Concentration value of Boric acid; Disodium tetraborate, anhydrous; Tetraboron disodium heptaoxide, hydrate are calculated by the conversion from the test results of certain elements and confirmed by appropriate solvent extraction, meanwhile the book of materials is suggested to be checked for further confirmation.

11- ④: The substance does only fulfil the criteria of REACH Art. 57 (a) if it contains Michler's ketone (EC Number:

202-027-5) or Michler's base (EC Number: 202-959-2) in a concentration  $\geq 0.1\%$  (weight / weight).

12-#: Converted concentration of substance equal to or higher than report limit, the presence of the substance in the sample need further to be confirmed by checking MSDS or requesting from suppliers.

**Appendix:**

1. Any supplier of an article containing a substance that is included in the Candidate List in a concentration above 0.1 % weight by weight (w/w) has the duty to communicate information in accordance with Article 33 of European Union regulation concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

1) Any supplier shall provide the recipient of the article with sufficient information to allow safe use of the article including, as a minimum, the name of that substance.

2) On request by a consumer any supplier shall provide the consumer with sufficient information to allow safe use of the article including, as a minimum, the name of that substance within 45 days of receipt of the request, free of charge.

2. The supplier of a substance that is included in the Candidate List on their own shall provide the recipient of the substance with a safety data sheet for free compiled in accordance with Article 3 and Annex II of REACH.

3. The supplier of a mixture that containing a substance that is included in the Candidate List shall exchange information in accordance with Article 31, Article 32, and Annex II of REACH.

1) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation meets the criteria for classification as dangerous in accordance with Directives 1999/45/EC.

2) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation does not meet the criteria for classification as dangerous in accordance with Directive 1999/45/EC, but contains any substance that is included in the Candidate List in an individual concentration of  $\geq 0.1$  % by weight for non-gaseous mixtures or  $\geq 0.2$  % by volume for gaseous mixtures.

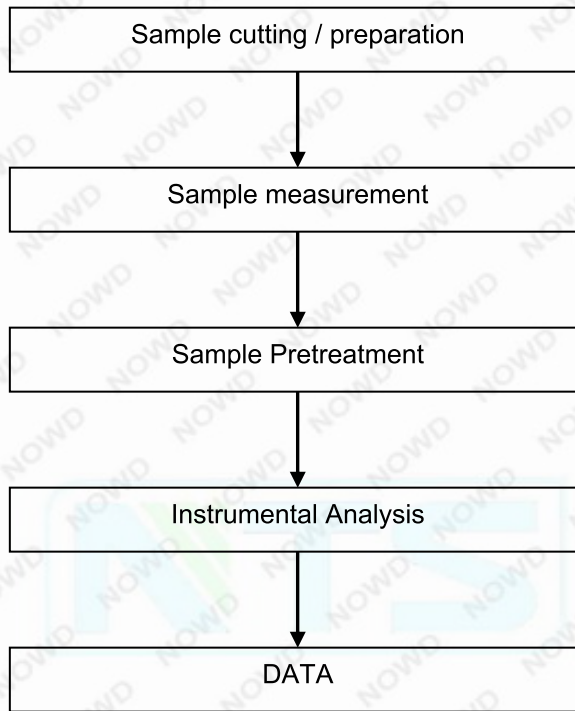
NOWD





**Test Process:**

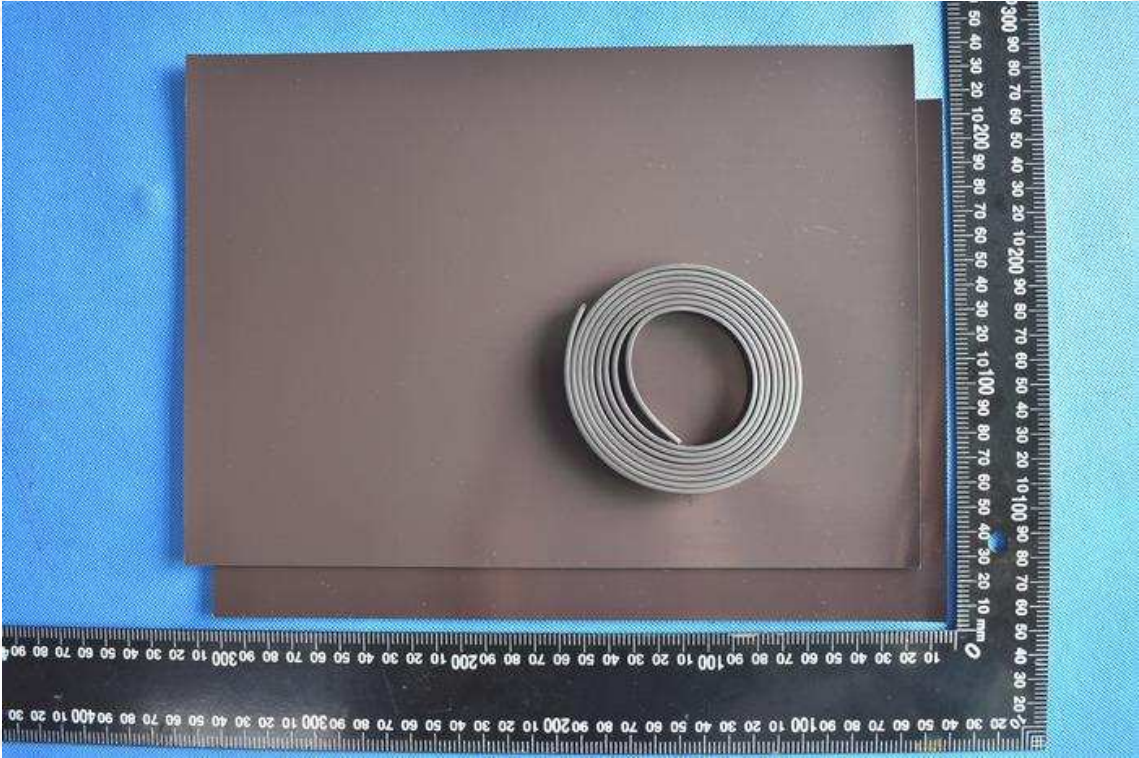
**SVHC Testing Flow Chart**



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Sample Photos:



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

