

Statement on EU REACH Provisions

欧盟化学品注册、评估、授权和限制（REACH）法规声明

REACH (Registration, Evaluation, Authorization and Restriction of Chemical substances) is an European Community Regulation on chemicals and their safe use (EC 1907/2006). The regulation entered into force on June 1st 2007; EU REACH requires:

REACH(欧盟化学品注册、评估、授权和限制法规)是欧盟关于化学品及其安全使用条例(EC 1907/2006), 于 2007 年 6 月 1 日正式生效; 欧盟 REACH 要求

- To inform recipients if an article placed on the European market contains a substance on the SVHC Candidate List in excess of 0.1 % by weight;
通知接收者, 如物品中的 SVHC 的质量百分含量超过 0.1%;
- To Notify ECHA if an article contains an SVHC in excess of 0.1% by weight and the total amount of the SVHC presents in all articles produced or imported to the European market exceed 1 ton per year;
通知 ECHA, 如物品中的 SVHC 的质量百分含量超过 0.1% 且物品中的 SVHC 总量超过 1 吨/年
- Substances listed in Annex XVII and Annex XIV are restricted for use by application or require an authorization prior to use;
附件十七和附件十四所列物质仅限于申请使用或使用前需要授权;

The Substances of Very High Concern (SVHC) candidate list published on the European Chemicals Agency (ECHA) website; <https://echa.europa.eu/web/guest/candidate-list-table>., last updated on **Nov 5th, 2025**, includes **251** substances.

高度关注物质 (SVHC) 候选清单公布在欧洲化学品管理局 (ECHA) 网站, 最新版本发布于 **2025 年 11 月 5 日**, 包含 **251** 项物质; 网址: <https://echa.europa.eu/web/guest/candidate-list-table>;

According to the EU REACH, Wuxi Chipown Microelectronics (hereinafter as Chipown) **declared that:**
根据欧盟 REACH 要求, 无锡芯朋微电子股份有限公司 (简称 Chipown) **声明:**

- Chipown products do not contain any Substances of Very High concern (SVHC) totally exceed 1 ton per year.
Chipown 产品不含任何总量每年超过 1 吨的 SVHC 物质;
- Chipown products do not contain **251** substance in SVHC candidate list issued by ECHA on **Nov 5th, 2025**, or the content is below the limit, unless otherwise specified;
Chipown 产品不含欧洲化学品管理局 **2025 年 11 月 5 日** 发布的 SVHC 候选清单中的 **251** 种物质, 或含量低于限值, 除非另有规定
- Chipown products do not contain any of the substances above the maximum limits under the given application in Annex XIV or Annex XVII of the EU REACH Regulation

Chipown 产品不含任何超过欧盟 REACH 法规附件十四或附件十七中给定应用最大限值的物质

Chipown relies on information from third parties, including feedback of suppliers SVHC survey/MSDS /related test report;

Chipown 依赖于第三方提供的信息，包含供应商的 SVHC 调查回函/MSDS/相关的检测报告；

Wuxi Chipown Microelectronics

QA director Qin WANG

2025-12-9

Appendix 1: REACH CANDIDATE LIST(SVHC):

NO	SVHC 物質	CAS NO.	NO	SVHC 物質	CAS NO.
1	蒽 Anthracene	120-12-7	2	钼铬红(C.1.颜料红 104) Lead chromate molybdate sulphate red (C.1.Pigment Red 104)	12656-85-8
3	4,4'-二氨基二苯甲烷 4,4'-Diaminodiphenylmethane	101-77-9	4	铅铬黄(C.1.颜料黄 34) Lead sulfochromate yellow	1344-37-2
5	二氯化钴 Cobalt dichloride	7646-79-9	6	磷酸三(2-氯乙基)酯 Tris(2-chloroethyl)phosphate	115-96-8
7	五氧化二砷 Diarsenic pentaoxide	1303-28-2	8	三氯乙烯 Trichloroethylene	79-01-6
9	三氧化二砷 Diarsenic trioxide	1327-53-3	10	硼酸 Boric acid	10043-35-3 11113-50-1
11	重铬酸钠二水合物 Sodium dichromate,dihydrate	7789-12-0 10588-01-9	12	四硼酸钠, 无水 Disodium tetraborate, anhydrous	1330-43-4 12179-04-3 1303-96-4
13	二甲苯麝香 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	14	四硼酸钠, 水合物 Tetraboron disodium heptaoxide, hydrate	12267-73-1
15	邻苯二甲酸双(2-乙基己酯) Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	16	铬酸钠 Sodium chromate	'7775-11-3
17	邻苯二甲酸二丁基酯 Dibutyl phthalate	84-74-2	18	铬酸钾 Potassium chromate	7789-00-6
19	邻苯二甲酸丁苄酯 Benzyl butyl phthalate	85-68-7	20	重铬酸铵 Ammonium dichromate	'7789-09-5
21	六溴环十二烷 Hexabromocyclododecane (HBCDD)	25637-99-4	22	重铬酸钾 Potassium dichromate	'7778-50-9
23	短链氯化石蜡(C10-13) Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	24	硫酸钴 Cobalt(II)sulphate	10124-43-3
25	氧化双三丁基锡 Bis(tributyltin)oxide	56-35-9	26	硝酸钴 Cobalt(II)dinitrate	10141-05-6
27	砷酸氢铅 Lead hydrogen arsenate	7784-40-9	28	碳酸钴 Cobalt(II)carbonate	513-79-1
29	三乙基砷酸盐 Triethyl arsenate	15606-95-8	30	醋酸钴 Cobalt(II)diacetate	71-48-7
31	蒽油 Anthracene oil	90640-80-5	32	乙二醇单甲醚 2-methoxyethanol	109-86-4
33	蒽油、蒽糊、轻油 Anthracene oil,anthracene paste,Distn lights	91995-17-4	34	乙二醇单乙醚 2-ethoxyethanol	110-80-5
35	蒽油、蒽糊、蒽馏分 Anthracene oil,anthracene	91995-15-2	36	三氧化铬 Chromium trioxide	1333-82-0

	paste,Anthracene fraction				
37	蒽油、含蒽量少 Anthracene oil,anthracene-low	90640-82-7	38	铬酸及其低聚物产生的酸类： Acids generated from chromium trioxide and their oligomers： 铬酸 重铬酸 铬酸和重铬酸的低聚物	7738-94-5 13530-68-2
39	蒽油、蒽糊 Anthracene oil,anthracene paste	90640-81-6	40	乙二醇乙醚乙酸酯 2-ethoxyethyl acetate	111-15-9
41	高温煤焦油沥青 Pitch.Coal tar.High temp	65996-93-2	42	铬酸锶 strontium chromate	7789-6-2
43	丙烯酰胺 Acrylamide	79-06-1	44	邻苯二甲酸-二(C7-11 支链与直链)烷基酯 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4
45	硅酸铝耐火陶瓷纤维 Aluminosilicate Refractory Ceramic Fibres	/	46	邻苯二甲酸二异庚酯 (DIHP) ； 邻苯二甲酸二(C6-8 支链与直链) 烷基酯，富C7 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6
47	所化锆硅酸铝耐火陶瓷纤维 Zirconia Aluminosilicate Refractory Ceramic Fibres	/	48	肼 Hydrazine	7803-57-8 302-01-2
49	2,4-二硝基甲苯 2,4-Dinitrotoluene	121-14-2	50	N-甲基吡咯烷酮 1-methyl-2-pyrrolidone	872-50-4
51	邻苯二甲酸二异丁酯 Diisobutyl phthalate	84-69-5	52	1,2,3-三氯 1,2,3-trichloropropane 丙烷	96-18-4
53	铬酸铅 Lead chromate	7758-97-6	54	铬酸铬 Dichromium tris(chromate)	24613-89-6
55	二乙二醇二甲醚 Bis(2-methoxyethyl) ether	111-96-6	56	氢氧化铬酸锌钾 Potassium hydroxyoctaoxodizincatedi-chromate	11103-86-9
57	砷酸 Arsenic acid	7778-39-4	58	锌黄(C.I.颜料黄 36) Pentazinc chromate octahydroxide)	49663-84-5
59	砷酸钙 Calcium arsenate	7778-44-1	60	N,N-二甲基乙酰胺 N,N-dimethylacetamide	127-19-5
61	砷酸铅 (Trilead diarsenate)	3687-31-8	62	甲醛苯胺共聚物 Formaldehyde, oligomeric reaction products with aniline	25214-70-4

63	酚酞 Phenolphthalein	77-09-8	64	邻苯二甲酸二甲氧乙酯 Bis(2-methoxyethyl) phthalate	117-82-8
65	4,4'-亚甲基双-2-氯苯胺 2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	66	邻氨基苯甲醚 2-Methoxyaniline; o-Anisidine)	90-04-0
67	叠氮化铅 Lead azide Lead diazide	13424-46-9	68	对特辛基苯酚 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9
69	2,4,6-三硝基苯二酚铅 Lead styphnate	15245-44-0	70	1,2-二氯乙烷 1,2-Dichloroethane	107-06-2
71	苦味酸铅 Lead dipicrate	'6477-64-1	72	三甘醇二甲醚 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2
73	乙二醇二甲醚 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	74	三氧化二硼 Diboron trioxide	1303-86-2
75	甲酰胺 Formamide	75-12-7	76	甲基磺酸铅 Lead(II) bis(methanesulfonate)	17570-76-2
77	異氰尿酸三縮水甘油酯 TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	78	異氰尿酸B-三縮水甘油酯 β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6
79	米氏酮 4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	80	4,4'-(對二甲氨基)二苯基甲烷 N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1
81	結晶紫；甲基紫；龍膽紫；鹼性紫 3 [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	82	鹼性藍 26 [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
83	溶劑藍 4 α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	84	A,A-二[(二甲氨基)苯基]-4-甲氨基苯甲醇 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1
85	二盐基邻苯二甲酸铅 [Phthalato(2-)]dioxotrilead	69011-06-9	86	1, 2-苯二羧二戊酯（支链和直链） 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0
87	乙二醇二乙醚 1,2-Diethoxyethane	629-14-1	88	溴代正丙烷 1-bromopropane (n-propyl bromide)	106-94-5
89	3-乙基-2-甲基-2-(3-甲基丁基)恶唑烷 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	90	辛基酚聚醚-9，包括界定明确的物质以及UVCB物质、聚合物和同系物 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	/
91	4,4'-二氨基-3,3'-二甲基二苯甲烷 4,4'-methylenedi-o-toluidine	838-88-0	92	4,4'-二氨基二苯醚 4,4'-oxydianiline and its salts	101-80-4

93	4-胺基偶氮苯 4-Aminoazobenzene	60-9-3	94	2,4-二氨基甲苯 4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7
95	分支或线性的壬基酚，含有线性或分支、共价绑定苯酚的 9 个碳烷基链的物质，包括UVCB 物质以及任何含有独立或组合的界定明确的同分异构体的物质 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]	/	96	2-甲氧基-5-甲基苯胺 6-methoxy-m-toluidine (p-cresidine)	120-71-8
97	碱式乙酸铅 Acetic acid, lead salt, basic	51404-69-4	98	4-氨基联苯 Biphenyl-4-ylamine	92-67-1
99	十溴联苯醚 Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	100	顺环己烷-1,2-二羧酸酐 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 cis- and trans-isomers [1] are covered by this entry]	85-42-7, 13149-00-3, 14166-21-3
101	偶氮二甲酰胺 Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	102	二丁基锡 Dibutyltin dichloride (DBTC)	683-18-1
103	硫酸二乙酯 Diethyl sulphate	64-67-5	104	邻苯二甲酸二异戊酯 Diisopentylphthalate	605-50-5
105	硫酸二甲酯 Dimethyl sulphate	77-78-1	106	地乐酚 Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7
107	双(十八烷基)二氧化三铅 Dioxobis(stearato)trilead	12578-12-0	108	C16-18-脂肪酸铅盐 Fatty acids, C16-18, lead salts	91031-62-8
109	呋喃 Furan	110-00-9	110	全氟十一烷酸 Henicosfluoroundecanoic acid	2058-94-8

111	全氟代十四酸 Heptacosafuorotetradecanoic acid	376-06-7	112	甲基六氢苯酐、4-甲基六氢苯酐、甲基六氢化邻苯二甲酸酐、3-甲基六氢苯二甲酯酐 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 cis- and 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
113	氟硼酸铅 Lead bis(tetrafluoroborate)	13814-96-5	114	氨基氰铅盐 Lead cyanamidate	20837-86-9
115	硝酸铅 Lead dinitrate	10099-74-8	116	氧化铅 Lead monoxide (lead oxide)	1317-36-8
117	碱式硫酸铅 Lead oxide sulfate	12036-76-9	118	钛酸铅 Lead titanium trioxide	12060-00-3
119	钛酸铅锆 Lead titanium zirconium oxide	12626-81-2	120	甲氧基乙酸 Methoxyacetic acid	625-45-6
121	环氧丙烷 Methyloxirane (Propylene oxide)	75-56-9	122	N,N-二甲基甲酰胺 N,N-dimethylformamide	1968-12-2
123	N-甲基乙酰胺 N-methylacetamide	79-16-3	124	邻苯二甲酸正戊基异戊基酯 N-pentyl-isopentylphthalate	776297-69-9
125	邻氨基偶氮甲苯 o-aminoazotoluene	97-56-3	126	四氧化三铅Orange lead (lead tetroxide)	1314-41-6
127	邻甲基苯胺 o-Toluidine	95-53-4	128	全氟十三酸 Pentacosafuorotridecanoic acid	72629-94-8
129	氧化铅与硫酸铅的复合物 Pentalead tetraoxide sulphate	12065-90-6	130	颜料黄 41Pyrochlore, antimony lead yellow	8012-00-8

131	掺杂铅的硅酸钡 Silicic acid (H ₂ SiO 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	132	硅酸铅 Silicic acid, lead salt	11120-22-2
133	亚硫酸铅 (II) Sulfurous acid, lead salt, dibasic	62229-08-7	134	四乙基铅 Tetraethyllead	78-00-2
135	三碱式硫酸铅 Tetralead trioxide sulphate	12202-17-4	136	全氟十二烷酸 Tricosafuorododecanoic acid	307-55-1
137	碱式碳酸铅 Trileadbis(carbonate)dihydroxide	1319-46-6	138	磷酸氧化铅 Trilead dioxide phosphonate	12141-20-7
139	镉 Cadmium	7440-43-9	140	氧化镉 Cadmium oxide	1306-19-0
141	全氟辛酸铵 Ammoniumpentadecafluorooctanoate (APFO)	3825-26-1	142	全氟辛酸 Pentadecafluorooctanoic acid (PFOA)	335-67-1
143	邻苯二甲酸二正戊酯 (DPP) Dipentyl phthalate	131-18-0	144	4-壬基(支链与直链)苯酚乙氧基醚 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]	/
145	硫化镉 Cadmium sulphide	1306-23-6	146	邻苯二甲酸二己酯(DNHP) Dihexyl phthalate	84-75-3
147	CI 直接红 28 Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	148	CI 直接黑 38 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)	1937-37-7

149	亚乙基硫脲Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	150	醋酸铅 Lead di (acetate)	301-04-2
151	磷酸三(二甲苯)酯 Trixylyl phosphate	25155-23-1	152	邻苯二甲酸二己酯 (支链和直链) 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4
153	氯化镉 Cadmium chloride	10108-64-2	154	过硼酸钠 Sodium perborate; perboric acid, sodium salt	10486-00-7
155	过氧偏硼酸钠 Sodium peroxometaborate	7632-4-4	156	紫外线吸收剂 UV-3282-(2H-benzotriazol-2-yl)- 4,6-ditertpentylphenol (UV-328)	25973-55-1
157	紫外线吸收剂 UV-3202-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	158	二正辛基-双(2-乙基己基巯基乙酸酯)锡 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa- -3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1
159	氟化镉 Cadmium fluoride	7790-79-6	160	硫酸镉 Cadmium sulphate	10124-36-4; 31119-53-6
161	二正辛基-双(2-乙基己基巯基乙酸酯)锡和单辛基-三(2-乙基己基巯基乙酸酯) 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)	/	162	邻苯二甲酸二(C6-C6)烷基酯: (癸基, 己基, 辛基) 酯与 1, 2-邻苯二甲酸的复合物且邻苯二甲酸二己酯含量 ≥ 0.3% 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 (EC No. 201-559-5)	68515-51-568 648-93-1
163	为卡拉花醛, [2]为卡拉花醛的一种同分异构化合物 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof] [1]	/	164	1,3-丙烷磺内酯 1,3-propanesultone	1120-71-4
165	2-(2'-羟基-3',5'-二叔丁基苯基)-5-氯代-苯並三唑 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	166	2-(2'-羟基-3'-仲丁基-5'-叔丁基苯基)苯並三唑 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3

167	硝基苯 Nitrobenzene	98-95-3	168	全氟壬酸及其钠盐和氨盐 Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4
169	苯并(a)芘 Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	170	4,4'-亚异丙基二 170 酚 (双酚 A) 4,4'-isopropylidenediphenol (bisphenol A, BPA)	80-05-7
171	4-庚基苯酚, 直链和支链[苯酚的 4 号位被碳原子数为 7 的烷基取代的产物, 包括UVCB-、所有单一同分异构体及其组合] 4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	/	172	4-叔丁基苯酚 4-tert-butylphenol 4-tert-butylphenol	98-54-4
173	全氟癸酸 (PFDA) 及其钠盐和铵盐 Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	174	全氟己基磺酸及其盐类 (PFHxS) Perfluorohexane-1-sulphonic acid and its salts	355-46-4
175	屈 Chrysene	218-01-9	176	苯并[a]蒽 Benz[a]anthracene	56-55-3
177	硝酸镉 Cadmium nitrate	10325-94-7	178	氢氧化镉 Cadmium hydroxide	21041-95-2
179	碳酸镉 Cadmium carbonate	513-78-0	180	德克隆 Dechlorane Plus (TM)	13560-89-9; 135821-74-8; 135821-03-3
181	1,3,4-噻唑烷-2,5-二硫酮, 甲醛及 4-庚基苯酚支链及直链反应物, (RP-HP) [含 ≥ 0.1% w/w 支链及直链 4-庚基苯酚]Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥ 0.1% w/w 4-heptylphenol, branched and linear]	/	182	氢化三联苯 Terphenyl, hydrogenated	61788-32-7
183	八甲基环四硅氧烷 Octamethylcyclotetrasiloxane D4	556-67-2	184	铅 Lead	7439-92-1

185	乙二胺 Ethylenediamine EDA	107-15-3	186	十二甲基环六硅氧烷 Dodecamethylcyclotrihexasiloxane D6	540-97-6
187	氧化硼钠 Disodium octaborate	12008-41-2	188	邻苯二甲酸二环己酯 Dicyclohexyl phthalate DCHP	84-61-7
189	十甲基环五硅氧烷 Decamethylcyclotrisiloxane D5	541-02-6	190	苯并【GHI】花 Benzo[ghi]perylene	191-24-2
191	苯 1,2,4-三羧酸-1,2-酐 (偏苯三酸酐) Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA	552-30-7	192	2,2-雙(4-羟基苯基)-4-甲基戊烷 2,2-bis(4'-hydroxyphenyl)-4-met hylpentane	6807-17-6
193	Benzo[k]fluoranthene 苯(k)苯駢茚	207-08-9	194	苯駢茚 Fluoranthene	206-44-0
195	菲 Phenanthrene	85-01-8	196	芘 Pyrene	129-00-0
197	1,7,7-三甲基-3- (苯基亚甲基) 双环[2.2.1]庚烷 -2-酮 1,7,7-trimethyl-3-(phenylmethylene)bicyclo [2.2.1]heptan-2-one	15087-24-8	198	2,2,3,3-四氟-2-(七氟丙氧基)丙酸及 其盐和酰基卤化物(包括单体和组合) 2,3,3,3-tetrafluoro-2-(heptafluor opropoxy)propionic acid, its salts and its acyl halides	/
199	2-甲氧基乙基乙酸酯 2-methoxyethyl acetate	110-49-6	200	4-叔丁基苯酚 4-tert-butylphenol	98-54-4
201	亚磷酸三 (4-壬基苯基, 支链和直链) 酯 Tris(4-nonylphenyl, branched and linear) phosphite	/	202	2-苄基-2-二甲氨基-1-(4-吗啉苯 基)丁酮 2-benzyl-2-dimethylamino-4'-mo rpholinobutyrophenone	119313-12-1
203	2-甲基-1-(4-甲硫基苯基)-2-吗啉基-1-丙酮 2-methyl-1-(4-methylthiophenyl)-2-morph olinopropan-1-one	71868-10-5	204	邻苯二甲酸二异己酯 Diisohexyl phthalate	71850-09-4
205	全氟丁烷磺酸(PFBS)及其盐 Perfluorobutane sulfonic acid (PFBS) and its salts	/	206	1-乙烯基咪唑 1-vinylimidazole	1072-63-5
207	2-甲基咪唑 2-methylimidazole	693-98-1	208	尼泊金丁酯 Butyl 4-hydroxybenzoate	94-26-8

209	双乙酰丙酮基二丁基锡 Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	210	双(2-(2-甲氧基乙氧基)乙基)醚 (四乙二醇二甲醚) bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8
211	二月桂酸二辛基锡, 锡烷, 二辛基-, 双(椰油酰氧基)衍生物, 以及任何其他锡烷, 二辛基-, 双(脂肪酰氧基)衍生物。其中C12为脂肪酰氧基部分的主要碳原子数 Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	/	212	1,4-二氧六环 (二恶烷) 1,4-dioxane	123-91-1
213	二溴新戊二醇 三溴新戊醇 2,3-二溴-1-丙醇 2,2-bis(bromomethyl)propane1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	/	214	铃兰醛及其异构体 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	/
215	2,2-双(4-羟基苯基)丁烷 (双酚B) 4,4'-(1-methylpropylidene) bisphenol (bisphenol B)	77-40-7	216	戊二醛 Glutaral	111-30-8
217	中链氯化石蜡 (MCCP) (UVCB物质: 由含≥80%的碳链长度C14至C17之间的直链氯化烷烃组成) 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]	/	218	原硼酸钠盐 Orthoboric acid, sodium salt	/
219	对十二烷基苯酚及其异构体 (PDDP) Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	/	220	2,2'-亚甲基双(4-甲基-6-叔丁基苯) (DBMC) 6,6'-di-tert-butyl-2,2'-methylene di-p-cresol	119-47-1

221	乙烯基-三(2-甲氧基乙氧基)硅烷 tris(2-methoxyethoxy)vinylsilane	1067-53-4	222	(±)-1,7,7-三甲基-3-[(4-甲基苯基)亚 甲 基]二环[2.2.1]庚-2-酮, 包括各个异构 体和/或其组合 (4-MBC) (±)-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	/
223	S-(三环[5.2.1.0' ² ,6]癸-3-烯-8(或 9)- 基) O-(异丙基或异丁基或 2-乙基己 基) O-(异丙基或异丁基或 2-乙基己 基)二硫代磷酸酯 S-(tricyclo(5.2.1.0' ² ,6)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	224	N-(羟甲基)丙烯酰胺 N-(hydroxymethyl)acrylamide	924-42-5
225	1,2-二(2,4,6-三溴苯氧基)乙烷 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribro mobenzene]	37853-59-1	226	四溴双酚A 2,2',6,6'-tetrabromo-4,4'-isoprop ylidenediphenol	79-94-7
227	双酚S; 4,4'-二羟基二苯砵,4'-sulphonyldiphenol	80-09-1	228	偏硼酸钡 Barium diboron tetraoxide	13701-59-2
229	四溴邻苯二甲酸双(2-乙基己基)酯, 包括其每个 异构体和/或它们的组合 bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	/	230	4-羟基苯甲酸2-甲基丙酯 Isobutyl 4-hydroxybenzoate	4247-02-3
231	三聚氰胺 Melamine	108-78-1	232	全氟庚酸及其盐类 Perfluoroheptanoic acid and its salts	/
233	2,2,3,3,5,5,6,6-八氟-4-(1,1,1,2,3,3,3-七氟丙 -2-基)吗啉和2,2,3,3,5,5,6,6-八氟-4-(七氟丙 基)吗啉的反应产物 reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-h eptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropr opyl)morpholine	/	234	二苯基(2,4,6-三甲基苯甲酰基)氧化 磷 Diphenyl(2,4,6- trimethylbenzoyl)phosphine oxide	75980-60-8
235	4,4'-二氯二苯砵 Bis(4-chlorophenyl) sulphone	80-07-9	236	2,4,6-三叔丁基苯酚 2,4,6-tri-tert-butylphenol(2,4,6-T TBP)	732-26-3

237	2-[2-羟基-5-(1,1,3,3-四甲丁基)苯基]苯并三唑 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	238	2-(4-甲基苄基)-2-(二甲基氨基)-1-(4-吗啉苯基)-1-丁酮 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4
239	2-(5-氯-2H-苯三唑-2-基)-6-(1,1-二甲基乙基)-4-甲基苯酚 Bumetrizole (UV-326)	3896-11-5	240	2-苯基丙烯与苯酚的低聚和烷基化反应产物 Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	/
241	Bis(α,α-dimethylbenzyl) peroxide 过氧化二异丙苯	80-43-3	242	Triphenyl phosphate 磷酸三苯酯	115-86-6
243	6-[(C10-C13)-烷基-(支链, 不饱和)-2,5-二氧吡咯烷-1-基]己酸 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	244	O,O,O-三苯基硫代磷酸酯 O,O,O-triphenyl phosphorothioate	/
245	八甲基三硅氧烷 Octamethyltrisiloxane	107-51-7	246	全氟三丙胺 Perfluamine	/
247	三苯基硫代磷酸盐和叔丁基化苯基衍生物的反应物 reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	248	甲基三(三甲基硅氧烷基)硅烷 1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8

249	十甲基四硅氧烷 Decamethyltetrasiloxane	141-62-8	250	四(钠/钾)7-[(E)-{2-乙酰氨基-4-[(E)-(4-[[4-氯-6-[(2-[(4-氟-6-[(4-(乙烯基磺酰基)苯基)氨基]-1,3,5-三嗪-2-基)氨基]丙基)氨基]-1,3,5-三嗪-2-基]氨基)-5-磺基-1-萘基]偶氮]-5-甲氧基苯基)偶氮]-1,3,6-萘三磺酸盐 (活性棕 51) tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-[[4-chloro-6-({2-[(4-fluoro-6-[[4-(vinylsulfonyl)phenyl]amino)-1,3,5-triazine-2-yl)amino]propyl)amino]-1,3,5-triazine-2-yl]amino)-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl)diazenyl]-1,3,6-naphthalenetrisulfonate(Reactive Brown 51)	/
251	1,1'-(1,2-亚乙基)双[五溴苯] (十溴二苯乙烷, DBDPE 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9			