

REACH statement

We hereby state that our products CBN, CBP, OBH, OBJ, OBL, OBM, OBN, OBM, OBP, PBQ, OBR, OBS, EBE, EBH, EBK, EBM, EBN, EBPseries (the "Products") fully comply with the Registration, Evaluation, Authorisation and Restriction of Chemicals (the "REACH"). If we confirm that the Products violate the REACH, we shall be liable for the direct and actual losses suffered by our customers.

REACH 181 SVHC SUBSTANCE IDENTIFICATION

Chinese Name	Substance name	CAS number	EC number
蒽	Anthracene	120-12-7	204-371-1
4,4'-二氨基二苯基甲烷	4,4' - Diaminodiphenylmethane	101-77-9	202-974-4
邻苯二甲酸二丁酯	Dibutyl phthalate	84-74-2	201-557-4
六溴环十二烷	Hexabromocyclododecane(HBCDD)	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	247-148-4 221-695-9
氯化钴	Cobalt dichloride	7646-79-9	231-589-4
五氧化二砷	Diarsenic pentaoxide	1303-28-2	215-116-9
三氧化二砷	Diarsenic trioxide	1327-53-3	215-481-4
重铬酸钠	Sodium dichromate,	7789-12-0	
2,4,6-三硝基-3,3-二甲基-5-叔丁基苯(二甲苯麝香)	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
邻苯二甲酸(2-乙基己基酯)	Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
短链型C10-13氯化石蜡	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
三丁基氧化锡	Bis(tributyltin)oxide	56-35-9	200-268-0
砷酸氢铅	Lead hydrogen arsenate	7784-40-9	232-064-2
三乙砷酸酯	Triethyl arsenate	15606-95-8	427-700-2
邻苯二甲酸丁酯苯酯	Benzyl butyl phthalate	85-68-7	201-622
蒽油	Anthracene oil	90640-80-5	292-602-7
蒽油·蒽糊·轻油	Anthracene oil,anthracene paste,distn,lights oil	91995-17-4	295-278-5
蒽油·蒽糊·蒽馏分	Anthracene oil,anthracene paste,anthracene fraction	91995-15-2	295-275-9
蒽油·含蒽量少	Anthracene oil,anthracene-low	90640-82-7	292-604-8
蒽油·蒽糊	Anthracene oil.anthracene paste	90640-81-6	292-603-2
邻苯二甲酸二异丁酯	Diisobutyl phthalate(DIBP)	84-69-5	201-553-2
2,4-二硝基甲苯	2,4-Dinitrotoluene	121-14-2	204-450-0
煤瀝青·高温	Coal tar pitch,high tem-perature	65996-93-2	266-028-2
三(2-氯乙基)磷酸酯	Tris(2-chloroethyl)phosphate(TCEP)	115-96-8	204-118-5
丙烯酰胺	Acrylamide	79-06-1	201-173-7

鉻酸鉛	Lead chromate	7758-97-6	231-846-0
紅色鉬鉻酸鉛硫酸鹽	Lead chromate molybdate sulfate red(C.I. Pigment Red 104)	12656-85-8	235-759-9
黃色硫化鉻酸鉛	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7
三氯乙烯	Trichloroethylene	79-01-6	201-167-4
硼酸	Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4
四硼酸鈉·無水	Disodium tetraborate,Anhydrous	1330-43-4 12179-04-3 1303-96-4	215-540-4
四硼酸鈉·水合物	Tetraboron disodium Heptaoxide,hydrate	12267-73-1	235-541-3
鉻酸鈉	Sodium chromate	7775-11-3	231-889-5
鉻酸鉀	Potassium chromate	7789-00-6	232-140-5
重鉻酸銨	Ammonium dichromate	7789-09-5	232-143-0
重鉻酸鉀	Potassium dichromate	7778-50-9	231-906-6
硫酸鈷	Cobalt sulphate	10124-43-3	233-334-2
鎔酸鈷	Cobalt dinitrate	10141-5-6	233-402-1
碳酸鈷	Cobalt carbonate	513-79-1	208-169-4
醋酸鈷	Cobalt diacetate	71-48-7	200-755-8
乙二醇單甲醚	2-Methoxyethanol	109-86-4	203-713-7
乙二醇單乙醚	2-Ethoxyethanol	110-80-5	203-804-1
三氧化鉻	Chromium trioxide	1333-82-0	215-607-8
從三氧化鉻產生的酸類以及它們的齊物： 鉻酸 重鉻酸 鉻酸和重鉻酸的齊物	Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2	231-801-5 236-881-5
乙二醇乙醚乙酸酯	2-ethoxyethylacetate	111-15-9	203-839-2
鉻酸鈣	strontium chromate	7789-06-2	232-142-6
1.2 苯二酸-二(C7-11支鏈直鏈)烷基酯 (DHNUP)	1.2Benzenedicarboxylic acid di-c7-11-branched and linear alkylesters (DHNUP)	68515-42-4	271-084-6
肼	Hydrazine	302-01-2 7803-57-8	206-114-9
N-甲基吡咯烷酮	1-methyl-2-pyrrolidone	872-50-4	212-828-1
1.2.3三氯丙烷	1.2.3-trichloropropane	96-18-4	202-486-1
邻苯二甲酸二C6-8支鏈 烷基酯(富C7) (DIHP)	1.2-Benzenedicarboxylic acid di-C6-8-branched alkyl esters C7-rich (DIHP)	71888-89-6	276-158-1
鉻酸鉻	Dichromium tris(chromate)	24613-89-6	246-356-2
氫氧化鉻酸鋅鉀	Potassium hydroxyoctaoxodizncatedi-chromate	11103-86-9	234-329-8
鋅黃	Pentazinc chromate octahydroxide	49663-84-5	256-418-0
硅酸鋁耐火陶瓷纖維(RCF)	Aluminosilicate Refractory Ceramic Fibres (RCF)		
氧化鋯硅酸鋁耐火陶瓷纖維 (ZR-RCF)	Zirconia Aluminosilicate Refractory Ceramic Fibres(Zr-RCF)		

甲醛與苯胺的低聚反應產物	Formaldehyde,oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
鄰苯二甲酸二甲氧乙酯	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6
鄰甲氧苯胺	2-Methoxyaniline;o-Anisidine	90-04-0	201-963-1
4-(1,1,3,3-四甲基丁基)苯酚 (4-(叔辛基)苯酚)	4-(1,1,3,3-tetramethylbutyl)phenol,(4-tert-Octylphenol)	140-66-9	205-426-2
1,2-二氯乙烷	1,2-Dichloroethane	107-06-2	203-458-1
雙(2-甲氧基乙基)醚	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
砷酸	Arsenic acid	7778-39-4	231-901-9
砷酸鈣	Calcium arsenate	7778-44-1	231-904-5
砷酸鋁	Trilead diarsenate	3687-31-8	222-979-5
N,N-二甲基乙醯胺	N,N-dimethylacetamide(DMAC)	127-19-5	204-826-4
2,2'-二氯-4,4'-二氨基二苯基 甲烷	2,2'-dichloro-4,4'-methylenedianiline(MOCA)	101-14-4	202-918-9
酚酞	Phenolphthalein	77-09-8	201-004-7
迭氮化鋁	Lead azide Lead diazide	13424-46-9	236-542-1
收斂酸鋁	Lead styphnate	15245-44-0	239-290-0
苦味酸鉛	Lead dipicrate	6477-64-1	229-335-2
1,2二(2-甲氧基乙氧基)乙 烷	1,2-bis(2-methoxyethoxy)ethane(TEGDME;triglyme)	112-49-2	203-977-3
乙二醇二甲醚	1,2-dimethoxyethane;ethylene glycol dimethylether(EGDME)	110-71-4	203-794-9
三氧化二硼	Diboron trioxide	1303-86-2	215-125-8
甲酰胺	Formamide	75-12-7	200-842-0
甲基磺酸鉛	Lead(II)bis(methanesulfonate)	17570-76-2	401-750-5
異氰尿酸三縮水甘油酯	TGLC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3
異氰尿酸β-三縮水甘油酯	β-TGLC(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
4,4'-二(N,N-二甲氨基二苯甲 酮)(米氏酮)	4,4'-bis(dimethylamino)benzophenone(Michler's ketone)	90-94-8	202-027-5
4,4'-(對二甲氨基二苯甲烷) (米氏碱)	N,N,N',N'-tetramethyl-4,4'-methylenedianiline(Michler's base)	101-61-1	202-959-2
C.I.碱性紫3	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride(C.I.Basic Violet 3)	548-62-9	208-953-6
C.I.碱性藍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	219-943-6
C.I.溶劑藍4	a,a-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol(C.I.Solvent Blue 4)	6786-83-0	229-851-8
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	209-218-2

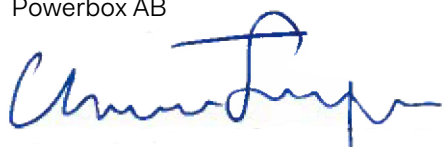
十溴联苯醚	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	276-745-2
全氟十三酸	Pentacosafuorotridecanoic acid	72629-94-8	
全氟十二烷酸	Tricosafuorododecanoic acid	307-55-1	206-203-2
全氟十一烷酸	Henicosafuoroundecanoic acid	2058-94-8	218-165-4
全氟代十四酸	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
辛基酚聚醚-9	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and		
壬基酚	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	-	
偶氮二甲酰胺	Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8
六氢邻苯二甲酸酐	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	201-604-9
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-甲基六氢苯二甲酸酐	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
甲氧基乙酸	Methoxy acetic acid	625-45-6	210-894-6
支链和直链1·2-苯二羧二戊酯	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
邻苯二甲酸二异戊酯	Diisopentylphthalate (DIPP)	605-50-5	210-088-4
邻苯二甲酸正戊基异戊基酯	N-pentyl-isopentylphthalate	776297-69-9	
乙二醇二乙醚	1,2-Diethoxyethane	629-14-1	211-076-1
N,N-二甲基甲酰胺	N,N-dimethylformamide; dimethyl formamide	1968-12-2	200-679-5
二丁基锡	Dibutyltin dichloride (DBT)	683-18-1	211-670-0
碱式乙酸铅	Acetic acid, lead salt, basic	51404-69-4	257-175-3
碱式碳酸铅	Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	215-290-6
碱式硫酸铅	Lead oxide sulfate (basic lead sulfate)	12036-76-9	234-853-7
二盐基邻苯二甲酸铅	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)	69011-06-9	273-688-5
双(十八酸基)二氧代三铅	Dioxobis(stearato)trilead	12578-12-0	235-702-8
C16-18-脂肪酸铅盐	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7
氟硼酸铅	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
氨基氟铅盐	Lead cyanamidate	20837-86-9	244-073-9
硝酸铅	Lead dinitrate	10099-74-8	233-245-9
氧化铅	Lead oxide (lead monoxide)	1317-36-8	215-267-0
四氧化三铅	Lead tetroxide (orange lead)	1314-41-6	215-235-6

钛酸铅	Lead titanium trioxide	12060-00-3	235-083-9
钛酸铅锆	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4
氧化铅与硫酸铅的复合物	Pentalead tetraoxide sulphate	12065-90-6	235-067-7
颜料黄	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1
铅掺杂的硅钡酸盐	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5
硅酸铅	Silicic acid, lead salt	11120-22-2	234-363-3
亚硫酸铅(II)	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
四乙基铅	Tetraethyllead	78-00-2	201-075-4
三碱式硫酸铅	Tetralead trioxide sulphate	12202-17-4	235-380-9
磷酸氧化铅	Trilead dioxide phosphonate	12141-20-7	235-252-2
呋喃	Furan	110-00-9	203-727-3
环氧丙烷	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2
硫酸二乙酯	Diethyl sulphate	64-67-5	200-589-6
硫酸二甲酯	Dimethyl sulphate	77-78-1	201-058-1
1,3-乙基-2-甲基-2-(3-甲基丁基)噁唑啉	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
地乐酚	Dinoseb	88-85-7	201-861-7
1,2,4,4'-二氨基-3,3'-二甲基二苯甲烷	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
4,4'-二氨基二苯醚	4,4'-oxydianiline and its salts	101-80-4	202-977-0
对氨基偶氮苯	4-Aminoazobenzene; 4-Phenylazoaniline	1960-9-3	200-453-6
1,2,2,4-二氨基甲苯	4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	202-453-1
2-甲氧基-5-甲基苯胺	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
4-氨基联苯	Biphenyl-4-ylamine	92-67-1	202-177-1
邻氨基偶氮甲苯	o-aminoazotoluene	97-56-3	202-591-2
邻甲基苯胺	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0
N-甲基乙酰胺	N-methylacetamide	79-16-3	201-182-6
溴代正丙烷	1-bromopropane; n-propyl bromide	106-94-5	203-455-0
镉	Cadmium	7440-43-9	231-152-8
氧化镉	Cadmium oxide	1306-19-0	215-146-2
邻苯二甲酸二正戊酯(DPP)	Dipentyl phthalate (DPP)	131-18-0	205-017-9
4-壬基酚聚氧乙烯醚	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		
全氟辛酸铵(APFO)	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
全氟辛酸(PFOA)	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
硫化镉	Cadmium sulfide	215-147-8	1306-23-6
邻苯二甲酸二己酯	Di-n-hexyl phthalate	201-559-5	84-75-3
CI直接红28	Congo Red	209-358-4	573-58-0
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	217-710-3	1937-37-7
亚己基硫脲	2-Imidazolidinethione	202-506-9	96-45-7

乙酸鉛	lead acetate	206-104-4	301-04-2
磷酸三(二甲苯)酯	trixylyl phosphate, mixture of isomers	246-677-8	25155-23-1
氯化鎘	Cadmium chloride	10108-64-2	233-296-7
邻苯二甲酸二己酯·支链和直链	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	68515-50-4	271-093-5
过硼酸钠	Sodium peroxometaborate	7632-04-4	231-556-4
过硼酸钠; 过硼酸钠盐	Sodium perborate; perboric acid, sodium salt	-	239-172-9; 234-390-0
氟化鎘	Cadmium fluoride	7790-79-6	232-222-0
硫酸鎘	Cadmium sulphate	10124-36-4; 31119-53-6	233-331-6
UV-320	2-benzotriazol-2-yl-4,6-di-tert-butylphenol,6-di-tert-butylphenol(UV-	3846-71-7	223-346-6
UV-328	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
DOTE	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
DOTE 和MOTE反应产物	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 ofDOTE and MOTE)	-	-
1,2-苯二甲酸二-碳6-10-烷基酯;(癸基·己基·辛基)酯不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)	68515-51-5 68648-93-1	271-094-0 272-013-1
5-仲丁基-丁基-2-(2,4-二甲基环己烷-3-乙二胺-1-基)-5-甲基-1,3-二氧乙烷[1], 5-仲丁基-丁基	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]	-	-
1,3-丙磺酸内酯	1,3-propanesultone	1120-71-4	214-317-9
2,4-二-叔丁基-6-(5-氯-2H-苯并三唑-2-基)苯酚(紫外線吸收劑UV-327)	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol(UV-350)	3864-99-1	223-383-8
2-(3-仲-丁基-5-叔丁基-2-羟苯基)苯并三唑(紫外線吸收劑UV-350)	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol(UV-327)	36437-37-3	253-037-1
硝基苯	Nitrobenzene	98-95-3	202-716-0
全氟壬酸	Perfluorononan-1-oic acid(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorononanoicacid and its sodium and ammonium salts	375-95-1; 21049-39-8; 4149-60-4	206-801-3
苯并芘	Benzo[def]chrysens	50-32-8	200-028-5

4,4' -异亚丙基双酚A (BPA)	4 · 4-isopropyl bisphenol A(BPA)	80--05-7	201-245-8
全氟癸酸 (PFDA) 及其钠盐和铵盐	Perfluorodecanoic acid(PFDA)and its sodium salt and ammonium salt	PP5-76-2 P8P0-45-P P108-42-7	206-400-P - 221-470-5
对-(1,1-事甲基丙基)酚 (对叔戊基苯酚) (PTAP)	on-(1,1.Methyl propyl)phenol(Tb ^{OT} amylphenol)(PTAP)	201-280-9	80-46-6
支链不直链的4-庚基苯酚 (4-HPbl)	4-heptyl phenol support straight PhDn(4HPbl)	-	-
全氟己基磺酸及其鹽類 (PFHxS)	Perfluorohexane-1-sulphonic acid and its salts	-	-
德克隆[包括所有反式和顺式异构体及其组合]	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9;135821-74-8;135821-03-3	-
苯并 [a] 蒽	Benz[a]anthracene	56-55-3	200-280-6
硝酸镉	Cadmium nitrate	10325-94-7	233-710-6
碳酸镉	Cadmium carbonate	513-78-0	208-168-9
氢氧化镉	Cadmium hydroxide	21041-95-2	244-168-5
屈	Chrysene	218-01-9	205-923-4
1,3,4-噻二唑烷-2,5-二硫酮, 甲醛和4-庚基苯酚的支链和直链 (RP-HP) 的反应产物[4-庚基苯酚, 支链和直链含量≥0.1%w / w]	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]	-	-

This Statement shall be effective from
Powerbox AB



Martin Fredmark
VP, Product Management

Place, Date
Gnesta, 2018-04-11