



CHEMICAL SAFETY REQUIREMENTS for TEXTILES, APPAREL, ACCESSORIES AND FOOTWEAR

INTRODUCTION

A -The requirements, listed in the following pages, are applicable to Materials and Products included in the category: Textiles, Apparel accessories and Footwear.

Where not differently specified, the applicability extends to Children Garment & Accessories, Adults Garment & Accessories; Children Footwear; Adult Footwear and Home Textile.

B - All products supplied to OVS Spa must comply with Regulation EU 2023/988 (GPSR), Reg.(EC) 1907 as amended, Reg.(EC) 850 as amended and with OVS Spa RSL (Restricted Substances List) .

C - Rev. 12 -Reviewed on August 2025.

We provide updates to support suppliers to be aligned with the continuous evolution of global applicable regulations, the new evidences on chemical risks and toxicology and the related scientific advancements. Information has informative value only and all suppliers are fully responsible for products compliance.

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Rev 12	20/08/2025
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CHEMICAL SAFETY REQUIREMENTS

CLASS	SUBSTANCE	CAS NUMBER	Limit	Test Method and Technical details (indicative not exhaustive list)			
Alkylphenol (AP)	Nonyl-Phenol (NP) & Octylphenol (OP) mixed isomers	various CAS#	≤50ppm	GC - MC LC - MS (Liquid chromatography – mass spectrometry)			
Alkylphenol Ethoxylates (APEOs)	Nonyl-Phenol Ethoxylates (NPEOs) & Octylphenol Ethoxylates (OPEOs), mixed isomers	various CAS#	≤100 ppm	Textile: EN ISO 18254 -1 Leather: EN ISO 18218-1			
Azo amines (Azo dyes)	4-Aminobiphenyl	92-67-1	≤20 ppm	Textile EN 14362 - 1/3 Leather EN ISO 17234 - 1/2 GB/T 17592 GB/T 19942			
	Benzidine	92-87-5					
	4-Chloro-o-toluidine	95-69-2					
	2-Naphthylamine	91-59-8					
	O-Aminoazotoluene	97-56-3					
	2-Amino-4-nitrotoluene	99-55-8					
	p-Chloroaniline	106-47-8					
	2,4-Diaminoanisole (4-methoxy-m-phenylenediamine)	615-05-4					
	4,4'-Diaminodiphenylmethane	101-77-9					
	3,3'-Dichlorobenzidine	91-94-1					
	3,3'-Dimethoxybenzidine	119-90-4					
	3,3'-Dimethylbenzidine	119-93-7					
	3,3'-Dimethyl-4,4'-diaminobiphenylmethane	838-88-0					
	p-Cresidine (2-Methoxy-5-mehtylaniline)	120-71-8					
	4,4'-Methylene-bis-(2-chloroaniline)	101-14-4					
	4,4'-Oxydianiline	101-80-4					
	4,4'-Thiodianiline	139-65-1					
	o-Toluidine	95-53-4					
	2,4-Toluylendiamine	95-80-7					
	2,4,5-Trimethylaniline	137-17-7					
	2-Methoxyaniline (O-Anisidine)	90-04-0					
	2,4-Xylidine	95-68-1					
	2,6-Xylidine	87-62-7					
	4-Aminoazobenzene	60-09-3					
	Aniline	62-53-3			≤100 ppm		
Acetophenone & 2-Phenyl-2-Propanol		98-86-2 & 617-94-7	≤50 ppm	Extraction in acetone or methanol GC/MS, sonication for 30 minutes at 60° C			
Bisphenol A	Bisphenol-A (BPA)	80-05-7	UDL	EN ISO 18857-2			
Chlorinated Paraffins - Flame Retardants	Short chain chlorinated paraffins / C10-13	85535-84-8	UDL	GC-MS or LC-MS;			
	Medium chain chlorinated paraffins / C14-17	85535-84-9	UDL	GC-MS headspace ISO 18219			
Chlorinated Phenols	Pentachlorofenol (PCP)	87-86-5	≤0,05 ppm (≤0,5 for leather)	Textile UNI 11057 ISO 17070 Leather			
	2,3,5,6-Tetrachlorophenol	935-95-5	≤0,05 ppm (≤0,5 for leather)				
	2,3,4,6-Tetrachlorophenol	58-90-2					
	2,3,4,5-Tetrachlorophenol	4901-51-3					
	2,4,6-Trichlorophenol	88-06-2					
	2,3,4-Trichlorophenol	15950-66-0					
	2,3,5-Trichlorophenol	933-78-8					
	2,3,6-Trichlorophenol	933-75-5					
	2,4,5-Trichlorophenol	95-95-4					
	3,4,5-Trichlorophenol	609-19-8					
Chloro Organic Carriers (Chlorobenzenes and Chlorotoluenes)	2-Chlorotoluene	95-49-8	≤1 ppm	DIN 54232			
	3-Chlorotoluene	108-41-8					
	4-Chlorotoluene	106-43-4					
	2,3-Dichlorotoluene	32768-54-0					
	2,4-Dichlorotoluene	95-73-8					
	2,5-Dichlorotoluene	19398-61-9					
	2,6-Dichlorotoluene	118-69-4					
	3,4-Dichlorotoluene	95-75-0					
	2,3,6-Trichlorotoluene	2077-46-5					
	2,4,5-Trichlorotoluene	6639-30-1					
	2,3,4,5-Tetrachlorotoluene	76057-12-0					
	2,3,5,6-Tetrachlorotoluene	875-40-1					
	Pentachlorotoluene	877-11-2					
	1,3-Dichlorobenzene	541-73-1					
	1,4-Dichlorobenzene	106-46-7					
	1,2,3-Trichlorobenzene	87-61-6					
	1,2,4-Trichlorobenzene	120-82-1					
	1,3,5-Trichlorobenzene	108-70-3					
	1,2,3,4-Tetrachlorobenzene	634-66-2					
	1,2,3,5-Tetrachlorobenzene	634-90-2					
	1,2,4,5-Tetrachlorobenzene	95-94-3					
	Pentachlorobenzene	608-93-5					
	Hexachlorobenzene	118-74-1					
	1,2-Dichlorobenzene	95-50-1					
	Dimethylformamide	Dimethylformamide (DMFa)			68-12-2	≤200 ppm	ISO/TS 16189
	Dimethylfumarate	Dimethylfumarate (DMFu)			624-49-7	≤0,1 ppm	GC-MS / GS-ECD; ISO/TS 16186



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CLASS	SUBSTANCE	CAS NUMBER	Limit	Test Method and Technical details (indicative not exhaustive list)
Dispersed Dyes - allergenic and cancerogenic dyes-	C.I. Disperse Blue 1	2475-45-8	UDL	DIN 54231 ISO 16373 ISO 16374
	C.I. Disperse Blue 3	2475-46-9		
	C.I. Disperse Blue 7	3179-96-6		
	C.I. Disperse Blue 26	3860-63-7		
	C.I. Disperse Blue 39	12222-75-2		
	C.I. Disperse Blue 100	69766-76-6		
	C.I. Disperse Blue 106	12223-01-7		
	C.I. Disperse Blue 124	61951-51-7		
	C.I. Disperse Brown 1	13155-64-8		
	C.I. Disperse Orange 1	2581-69-3		
	C.I. Disperse Orange 3	730-46-5		
	C.I. Disperse Orange 11	84-28-4		
	C.I. Disperse Orange 37/76/59	12223-33-5		
	C.I. Disperse Orange 149	13301-61-6		
	C.I. Disperse Orange 149	13811-42-8		
	C.I. Disperse Red 1	85136-74-9		
	C.I. Disperse Red 11	2872-52-8		
	C.I. Disperse Red 17	2872-48-2		
	C.I. Disperse Red 151	3179-99-3		
	C.I. Disperse Red 151	61968-47-6		
	C.I. Disperse Yellow 1	110-15-3		
	C.I. Disperse Yellow 3	2672-40-8		
	C.I. Disperse Yellow 7	6300-37-4		
	C.I. Disperse Yellow 9	6373-71-5		
	C.I. Disperse Yellow 13	6250-71-3		
	C.I. Disperse Yellow 39	12236-29-2		
	C.I. Disperse Yellow 49	54824-37-2		
	C.I. Disperse Yellow 56	54077-16-6		
	C.I. Acid Red 26	3781-63-3		
	C.I. Basic Red 9	569-61-9		
	C.I. Basic Green 4	560-64-2		
	C.I. Basic Violet 3	2437-29-8		
	C.I. Basic Violet 3	10309-95-2		
	C.I. Basic Violet 3	548-62-9		
	C.I. Basic Violet 14	632-99-5		
	C.I. Basic Blue 26	2580-56-5		
	C.I. Direct Black 38	1937-37-7		
	C.I. Direct Blue 6	2602-46-2		
	C.I. Direct Red 28	575-58-0		
	C.I. Direct Brown 35	16071-86-6		
	4-Dimethylaminoazobenzene (Solvent Yellow 2)	60-11-7		
	C.I. Solvent Blue 4	6786-33-0		
	4,4'-bis(dimethylamino)-4''-(methylamino)trihol alcohol	561-41-1		
Dimethylformamide (DMF)			≤ 500 ppm	Textiles: EN 17131 PUH, otherw: EN 16189
Dyes Navy Blue Multicomponent Mixture	Navy Blue Component 1	118895-33-9	UDL	DIN 54231
Flame Retardant	Tris(2,3-dibromopropyl)phosphate (TBSP)	126-72-7	≤5 ppm	ISO 17881-1
	Tris(1-acridinyl)phosphine oxide (TEPA)	545-55-1		
	Pentabromodiphenyl ether (PentabDE)	32534-81-9		
	Octabromodiphenyl ether (OctaBDE)	32536-52-0		
	Decabromodiphenyl ether (DecaBDE)	1163-19-5		
	Tetrabromobisphenol A (TBBP A)	79-94-7		
	Tris(2-chloropropyl)phosphite (TCPP)	115-96-8		
	Polybromobisphenyl (PBB)	59536-65-1		
	Bi(2,3-dibromopropyl) phosphate (BIS)	5412-25-9		
	Hexabromocyclododecane (HBCDD)	3194-55-6		
	2,2-bis(bromomethyl)-1,3-epoxycyclohexane (BBMP)	3296-90-0		
	Tris(1,3-dichloro-isopropyl) phosphate (TDCPP)	13674-87-8		
	Tris(2-phosphoryl)phosphate (TPP)	25155-23-1		
Formaldehyde	Formaldehyde	50-00-0	≤ 20 ppm	Textile ISO 14184-1/2 ; GB/T 2912.1 Leather ISO 17226-1/2 IS 5041
Heavy metals (Extractable / Migrate vs EN 71-3)	Antimony (Sb)	7440-36-0	≤30 ppm extractable ≤560 ppm migrate	Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124 GB 25038
	Aluminium	7429-90-5	≤28130 ppm migrate	
	Arsenic (As)	7440-38-2	≤0,20 ppm extractable ≤47 ppm migrate	
	Barium (Ba)		≤ 18750 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Boro (Bo)		≤ 15000 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Cadmium (Cd)	7440-43-9	≤0,1 ppm extractable ≤17 ppm migrate	Extractable: ISO 185-604 Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124 GB 25038
	Chromium III (Cr)	744-47-3	≤1,0 ppm extractable ≤60 ppm extractable on Leather ≤460 ppm migrate	Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Chromium VI	18540-29-9	≤0,053 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Chromium VI (on Leather)	18540-29-9	UDL	ISO17075 aft Ageing ISO10395 meth. A2
	Cobalt (Co)	7440-48-4	≤1 ppm extractable ≤130 ppm migrate	Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Copper (Cu)	7440-50-8	≤25 ppm extractable ≤7700 ppm migrate	Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Lead (Pb)	7439-92-1	≤0,20 ppm extractable ppm migrate	≤23 Extractable: ISO 185-604 Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124 GB 25038
	Mercury (Hg)	7439-97-6	≤0,02 ppm extractable ppm migrate	≤94 Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Nickel (Ni)	7440-02-0	≤1 ppm extractable ≤930ppm	Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Selenium (Se)	7782-49-2	≤100 ppm extractable ppm migrate	≤460 Extractable: Textile 16711-2 Leather EN 17072-1 Migrate: EN 71-3 / ISO 8124
	Manganese (Mn)	7439-96-5	≤15.000 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Strontium (Sr)		≤56000 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Tin (St)		≤180000 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Organic Tin		≤12 ppm migrate	Migrate: EN 71-3 / ISO 8124
	Zinc (Zn)		≤46000ppm migrate	Migrate: EN 71-3 / ISO 8124
Nickel released	Nickel (Ni)	7440-02-0	0,5 µg/cm²/week	EN 1811 & EN 12472 EN 16126-2015 for Sunglasses
Heavy metal (extractable-Paint & plastic part of Jewelry)	Antimony - Sb		≤ 60.0	ASTM F 963 / ASTM F 2923
	Arsenic - As		≤ 25.0	
	Barium -Ba		≤ 1000	
	Cadmium - Cd		≤ 40.0	
	Lead - Pb		≤ 90.0	
	Mercury-Hg		≤ 60.0	
Heavy metal (content in metallic part of Jewelry)	Selenium-Se	7782-49-2	≤ 500	ASTM F 963 / ASTM F 2923
	Lead-Pb	7439-92-1	≤ 90.0	
	Cadmium-Cd	7440-43-9	≤ 40.0	
Heavy metal (content not Jewelry)	Arsenic - As	7440-38-2	≤ 100	Textiler EN 16711-1 Leather EN 17072-2 Lead: CPSC-CH-E1003-09.1
	Cadmium - Cd	7440-43-9	≤ 40.0	
	Lead - Pb	7439-92-1	≤ 90.0	
	Mercury (Hg)	7439-97-6	≤ 0.5	



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CLASS	SUBSTANCE	CAS NUMBER	Limit	Test Method and Technical details (indicative not exhaustive list)
N-nitrosamine	N-nitrosodimethylamine (NDMA)	62-75-9	≤0,5 ppm	GB/T 24153
	N-nitrosodiethylamine (NDEA)	55-18-5		
	N-nitrosodipropylamine (NDPA)	621-64-7		
	N-nitrosodibutylamine (NDBA)			
	N-nitrosopiperidine (NPIP)	100-75-4		
	N-nitrosopyrrolidine (NPYR)			
	N-nitrosomorpholine (NMOR)	59-89-2		
	N-nitroso N-methyl N-phenylamine (NMPPhA)	614-00-6		
	N-nitroso N-ethyl N-phenylamine (NEPhA)	612-64-6		
Organotin Compounds	Dibutyltin (DBT)		≤1,0 ppm	ISO 17353 ISO 23161
	Dioctyltin (DOT)		≤1,0 ppm	
	Monobutyltin (MBT)		≤1,0 ppm	
	Tributyltin (TBT)		≤0,5 ppm	
	Triphenyltin (TPHT)		≤0,5 ppm	
	All tri-substituted Organotin compounds		≤1,0 ppm	
Orto phenyl-phenol (OPP)	Orto phenyl-phenol	90-43-7	≤50 ppm	Solvent extraction / LC-MS-MS
Perfluorinated polyfluorinated chemicals (PFCs)	Perfluorooctane Sulfonate (PFOS) and related substances	See Full list in Attachment 7	≤1 µg/m ²	EN ISO 23702-1 / EN 17681-1
	Perfluorooctanoic acid (PFOAS) and its salts	See Full list in Attachment 7	≤25 ppb	
PFCAs (C9-C14)	Sum of C9-C14-Perfluorinated carboxylic acids and their salts	See Full list in Attachment 7	≤0.025 mg/kg	
	Sum of C9-C14 Perfluorinated carboxylic acids-related	See Full list in Attachment 7	≤0.260 mg/kg	
PFHxA and its salt	Sum of Perfluoro-n-hexanoic acid (PFHxA) and its salts	See Full list in Attachment 7	≤0.025 mg/kg	
	Sum of perfluoro-n-hexanoic acid (PFHxA)-related	See Full list in Attachment 7	≤1 mg/kg	
Total Fluorine Content			≤50 ppm	EN 14582
Pesticides	(See attachment 1)		≤0,5 ppm	ISO 15913/DIN 38407 F2 or EPA 8081/EPA 8151A
Phthalates	Di-iso-nonylphthalate (DINP)	28553-12-0	≤0,1% (≤1000ppm)	EN ISO 14389 CPSC-CH-C1001-9,4 ; ISO 16181
	Di-n-octylphthalate (DNOP)	117-84-0		
	Di(2-ethylhexyl)-phthalate (DEHP)	117-81-7		
	Diisodecylphthalate (DIDP)	26761-40-0		
	Butylbenzylphthalate (BBP)	85-68-7		
	Dibutylphthalate (DBP)	84-74-2		
	DiisoButylphthalate (DIBP)	84-69-5		
	Di(C7-C11 alkyl) phthalate (DHUNP), linear + branched	68515-42-4		
	Di(C6-C8 alkyl) phthalate (DIHP), branched, C7 rich	71888-89-6		
	Di(2-methoxyethyl) phthalate (DMEP)	117-82-8		
	Di-n-hexylphthalate (DnHP)	84-75-3		
	Diethylphthalate (DEP)	84-66-2		
	Diisopentylphthalate (DIPP)	605-50-5		
	n-Pentylisopentylphthalate (NPIPP)	776297-69-9		
	Di-n-pentylphthalate (DPP)	131-18-0		
	Dihexylphthalate, branched + linear	68515-50-4		
	Dimethylphthalate (DMP)	131-11-3		
	1,2-Benzenedicarboxylic acid, dipentylester, branched + linear	84777-06-0		
Polycyclic Aromatic Hydrocarbons (PAHs)	See List Attachment 2	See List Attachment 2	See Attachment 2	AFPS G5
Organic Volatile Compounds (VOCs)	Benzene	71-43-2	ppm ≤ 5	120°C - 1 hr - GC-MS head space
	Xylenes (meta-, ortho-, para-)	1330-20-7 + isomer	ppm ≤ 500	
	Acetophenone	98-86-2	ppm ≤ 50	
	N-N-Dimethylformamide	68-12-2	ppm ≤ 300	
	2-phenyl-2-pyrrolidone	617-94-7	ppm ≤ 50	
	Toluene	108-88-3	ppm ≤ 300	
	Naphtalene	91-20-2	ppms ≤ 2	
Short-chain chlorinated Paraffins (SCCP) (C10-C13)			ppms ≤ 1000	ISO 18219:1&2 for Leather ISO 22818 for Textiles and others
Medium-chain chlorinated Paraffins (MCCP) (C14-C17)			ppms ≤ 1000	
Phenylmercury compounds			mg/kg 1000	ISO 8124-5
Reg. EC 1907/2006 "REACH" Encl. XVII (SVHC candidate list)	See SVHC latest List		≤0,1 %	
CMR substances - Reg.(CE) 1907 "REACH" & Reg. (EU) 2018/1513	See List from Regulation		≤0,1 %	
POPs - Reg. (EU) 2019/1021 Stockholm Convention on Persistent Organic Pollutants (POPs)	See List from Regulation		UDL	

List II - Pesticides

Name	CAS-Nr.
2-(2,4,5-trichlorophenoxy) propionic acid, its salts and compounds	93-72-1
2,4,5-T	93-76-5
2,4,5-TP ChemRRV	93-72-1
2,4-D	94-75-7
Aldrine	309-00-2
Azinophosmethyl	86-50-0
Azinophosethyl	2642-71-9
Bromophos-ethyl	4824-78-6
Captafol	2425-06-01
Carbaryl	63-25-2
Chlorbenzilat	510-15-6
Chlordane	57-74-9
Chlordimeform	6164-98-3
Chlorfenvinphos	470-90-6
Chlorthalonil	1897-45-6
Coumaphos	56-72-4
Cyfluthrin	68359-37-5
Cyhalothrin	91465-08-6
Cypermethrin	52315-07-8
S,S,S-Tributyl phosphorotrithioate (Tribufos)	78-48-8
Deltamethrin	52918-63-5
DDD	5319-0 / 72-54-8
DDE	72-55-9
DDT	789-02-6
Diazinone	333-41-5
Dichlorofluanide	1085-98-9
Dichloroprop	120-36-2
Dicofol	115-32-2
Dicrotophos	141-66-2
Dieldrine	60-57-1
Dimethoate	60-51-5
Dinoseb, its salts and acetate	88-85-7
DTTB (Timiperone)	57648-21-2
Endosulfan	115-29-7
Endosulfan I (alpha)	959-98-8
Endosulfan II (beta)	115-29-7
Endrine	72-20-8
Esfenvalerate	66230-04-4
Ethylendibromid	108-93-4
Ethylparathione	56-38-2
Fenvalerate	51630-58-1
Halogenated biphenyls, including Polychlorinatedbiphenyl (PCB)	various
Halogenated terphenols, including polychlorinated terphenyl (PCT)	various
Halogenated naphthalenes, including polychlorinated naphthalenes (PCNs)	various
Halogenated diarylalkanes	various
Halogenated diphenyl methanes, including Monomethyl-dibromo-diphenyl methane, Monomethyl-dichloro-dephenyl methane, and Monomethyl-tetrachloro-diphenyl methane	99688-47-8 / 81161-70-8 / 76253-60-6
Heptachlor	76-44-8
Heptachloroepoxide	
Hexabromobiphenyl	36355-01-8
a-Hexachlorocyclohexane with and without Lindane	319-85-7
b-Hexachlorocyclohexane with and without Lindane	319-85-7
g-Hexachlorocyclohexane with and without Lindane	319-86-8
Hexachlorobenzene	118-74-1
Isodrine	465-73-6
Kelevane	4234-79-1
Kepone	143-50-0
Lead hydrogen arsenate	7784-40-9
Lindane	58-89-9
Malathione	121-75-5
MCPA	94-74-6
MCPB	94-81-5
Mecoprop	93-65-2
Metamidophos	10265-92-6
Methoxychlor	72-43-5
Mirex	2385-85-5
Monocrotophos	6923-22-4
Parathion	56-38-2
Parathion-methyl	298-00-0
Pentabromobenzene	608-90-2
Pentachloroanisole	1825-21-4
Permethrine	52645-53-1
Phosdrin/Mevinphos	7786-34-7
Perthane	72-56-0
Propethamphos	31218-83-4
Profenophos	41198-08-7
Quinalphos	13593-03-8
Quintozene	82-68-8
Strobane	8001-50-1
Telodrine	297-78-9
Toxaphene	8001-35-2
Tolyfluanide	731-27-1
Trifluraline	1582-09-8



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List 2 - PAH					
Substance	Category 1	Category 2		Category 3	
	Materials intended to be put in the mouth, or	Materials not covered by Category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated Toys in the scope of 2009/48/EC	Other products in the scope	Materials not covered by category 1 or 2 with foreseeable skin contact up to 30 second(short Toys in the scope of 2009/84/EC	Other products in
BENZO(a)PYRENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(e)PYRENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(a)ANTHRACENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(b)FLUORANTHENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(j)FLUORANTHENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(k)FLUORANTHENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
CHRYSENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
DIBENZO(a,h)ANTHRACENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
BENZO(g,h,i)PERYLENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
INDENO(1,2,3-cd)PYRENE	< 0.2	< 0.2	< 0.5	< 0.5	< 1
PHENANTHRENE, PYRENE, ANTHRACENE, FLUORANTHENE	Sum > 1	Sum <5	Sum <10	Sum <20	Sum <50
NAPHTHALENE	< 1.0		< 2.0	< 10.0	
Sum of 15 PAH	< 1	< 5	< 10	< 20	< 50

List 3 - PFCs			
Group of substances	Substances	CAS No.	Requirement
PFOS	Perfluoro-n-octane sulfonic acid	1763-23-1	-
	Potassiumperfluoro-n-octansulfonate	2795-39-3	-
	Lithiumperfluoro-n-octansulfonate	29457-72-5	-
	Ammoniumperfluoro-n-octansulfonate	29081-56-9	-
	Bis(2-hydroxyethyl)ammoniumperfluoro-n-octansulfonate	70225-14-8	-
	Tetraethylammoniumperfluoro-n-octansulfonate	56773-42-3	-
	Perfluoro-octansulfonamide	754-91-6	-
	N-Methylperfluoro-1-octansulfonamide	31506-32-8	-
	N-Ethylperfluoro-1-octansulfonamide	4151-50-2	-
	2-(N-Methylperfluoro-1-octansulfonamide)-ethanol	24448-09-7	-
	2-(N-Ethylperfluoro-1-octansulfonamide)-ethanol	1691-99-2	-
	Perfluoro-octansulfonylfluoride	307-35-7	-
	Sum of Perfluorooctane sulfonic acid (PFOS) and its salts, related substances	-	1 µg/m²
Perfluorooctanoic acid - PFOA and other PFCs	Perfluoro-n-octanoic acid	335-67-1	-
	Ammoniumperfluoro-n-octanoate	3825-26-1	-
	Sodiumperfluoro-n-octanoate	335-95-5	-
	Potassiumperfluoro-n-octanoate	2395-00-8	-
	Silverperfluoro-n-octanoate	335-93-3	-
	Perfluoro-n-octanoylfluoride	335-66-0	-
	Sum of Perfluoro-n-octanoic acid (PFOA) and its salts	-	1 µg/m² or 0.025 mg/kg
	Methylperfluoro-n-octanoate	376-27-2	-
	Ethylperfluoro-n-octanoate	3108-24-5	-
	8:2 Fluorotelomere alcohol	678-39-7	-
	8:2 fluorotelomere acrylate	27905-45-9	-
	8:2 fluorotelomere methacrylate	1996-88-9	-
	8:2 Fluorotelomersulfonic acid	39108-34-4	-
	Sum of Perfluoro-n-octanoic acid (PFOA)-related substances	-	1 mg/kg
PFHxS (Perfluorohexan-1-Sulphonic Acid and its salt)	Perfluoro hexansulfonic acid (PFHxS)	355-46-4	-
	Sum of Perfluoro hexansulfonic acid (PFHxS) and its salts	-	0.025 mg/kg
	Sum of Perfluoro hexansulfonic acid (PFHxS)-related substances	-	1 mg/kg
PFCAs (C9-C14)	Perfluoro-n-nonanoic acid	375-95-1	-
	Ammoniumperfluoro-n-nonanoate	4149-60-4	-
	Sodiumperfluoro-n-nonanoate	21049-39-8	-
	Perfluoro-n-decanoic acid	335-76-2	-
	Ammoniumperfluoro-n-decanoate	3108-42-7	-
	Sodiumperfluoro-n-decanoate	3830-45-3	-
	Perfluoro-n-undecanoic acid	2058-94-8	-
	Perfluoro-n-dodecanoic acid	307-55-1	-
	Perfluoro-n-tridecanoic acid	72629-94-8	-
	Perfluoro-n-tetradecanoic acid	376-06-7	-
	Perfluoro (3,7-dimethyl-n-octanoic acid)	172155-07-6	-
	Sum of C9-C14-Perfluorinated carboxylic acids and their salts	-	0.025 mg/kg
	2H,2H,3H,3H-perfluoro-n-undecanoic acid	34598-33-9	-
	8:2 Fluorotelomere alcohol	678-39-7	-
	10:2 Fluorotelomere alcohol	865-86-1	-
	12:2 Fluorotelomere alcohol	39239-77-5	-
	10:2 Fluorotelomere Acrylate	17741-60-5	-
	10:2 Fluorotelomersulfonic acid	120226-60-0	-
	Sum of C9-C14 Perfluorinated carboxylic acids-related substances	-	0.260 mg/kg
PFHxA and its salt	Perfluoro-n-hexanoic acid	307-24-4	-
	Ammonium salt of perfluoro-n-hexanoic acid	21615-47-4	-
	Sum of Perfluoro-n-hexanoic acid (PFHxA) and its salts	-	0.025 mg/kg
	6:2 Fluorotelomere alcohol	647-42-7	-
	6:2 Fluorotelomere acrylate	17527-29-6	-
	6:2 Fluorotelomere methacrylate	2144-53-8	-
	6:2 Fluorotelomersulfonic acid	27619-97-2	-
	Sum of perfluoro-n-hexanoic acid (PFHxA)-related substances	-	1 mg/kg