

Group	Chemical		Target limit	Testing	
	Substance	CAS		Test Method	Detection Limit
AP & APEO	Nonylphenols (NP)	25154-52-3 104-40-5	Σ (NP - OP) < 3 ppm	GC-MS LC-MS EN ISO 18254 EN ISO 18857-1	1 ppm
	Octylphenols (OP)	140-66-9 +various			
	Nonylphenoethoxylates (NPEO)	68412-54-4 +various	Σ (NPEO - OPEO) < 10 ppm		3 ppm
	Nonylphenol monoethoxylates, NP1EO	various			
	Nonylphenol Diethoxylates, NP2EO	various			
	Octylphenoethoxylate (OPEO)	9002-66-9 +various			
	Octylphenol monoethoxylates (OP1EO)	various			
Octylphenol Diethoxylates (OP2EO)	various				
AZO DYES	Biphenyl-4-ylamin, 4-aminobiphenyl xenylamine	92-67-1	ND < 5 ppm each	UNI EN14362-1/3 GB/T 17592	5 ppm
	Benzidine	92-87-5			
	4-chloro-o-toluidine	95-69-2			
	2-naphthylamine	91-59-8			
	o-aminoazotoluene, 4-amino-2',3'-dimethylazobenzene 4-o-tolylazo-otoluidine	97-56-3			
	5-nitro-o-toluidine / (2-amino-4-nitrotoluol)	99-55-8			
	4-chloroaniline / (p-Chloraniline)	106-47-8			
	4-methoxy-m-phenylenediamine / (2,4-Diaminoanisol)	615-05-4			
	4,4'-methylenedianiline / (4,4'-diaminodiphenylmethane)	101-77-9			
	3,3'-dichlorobenzidine 3,3'-dichlorobiphenyl-4,4'-ylenediamine	91-94-1			
	3,3'-dimethoxybenzidine o-dianisidine	119-90-4			
	3,3-dimethylbenzidine, 4,4'-bi-o-toluidine	119-93-7			
	4,4'-methylenedi-o-toluidine / (3-3'-dimethyl-4,4'diamino-diphenyl-methane)	838-88-0			
	6-methoxy-m-toluidine / (p-cresidine)	120-71-8			
	4,4'-methylene-bis-(2-chloro-aniline) / (2,2'-dichloro-4,4'-ethylenedianiline)	101-14-4			
	4,4'-oxydianiline	101-80-4			
	4,4'-thiodianiline	139-65-1			
	o-toluidine, 2-aminotoluene	95-53-4			
	4-methyl-m-phenylenediamine / (2,4-toluyldiamine)	95-80-7			
	2,4,5-trimethylaniline	137-17-7			
	o-anisidine / (2-methoxyanilin)	90-04-0			
	4-amino azobenzene / (p-Aminobenzene)	60-09-3			
	2,4-xylidine	95-68-1			
2,6-xylidine	87-62-7				

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ALLERGENIC DYES	Disperse blue 1	2475-45-8	ND < 5 ppm each	DIN 54231	5 ppm
	Disperse blue 3	2475-46-9			
	Disperse blue 7	3179-90-6			
	Disperse blue 26	3860-63-7			
	Disperse blue 35	12222-75-2 56524-76-6 56524-77-7			
	Disperse blue 102	12222-97-8			
	Disperse blue 106	12223-01-7			
	Disperse blue 124	61951-51-7			
	Disperse brown 1	23355-64-8			
	Disperse Orange 149	85136-74-9			
	Disperse orange 1	2581-69-3			
	Disperse orange 3	730-40-5			
	Disperse orange 76/37/59	12223-33-5 13301-61-6 51811-42-8			
	Disperse red 1	2872-52-8			
	Disperse red 11	2872-48-2			
	Disperse red 17	3179-89-3			
	Disperse yellow 1	119-15-3			
	Disperse yellow 9	6373-73-5			
	Disperse yellow 39	12236-29-2			
Disperse yellow 49	54824-37-2				
CANCINOGENIC DYES	Acid red 26	3761-53-3	$\Sigma < 10$ ppm	DIN 54231 ISO 16373-2/3	5 ppm
	Acid Violet 49	1694-09-3			
	Basic red 9	569-61-9 25620-78-4			
	Direct red 28	573-58-0			
	Direct blue 6	2602-46-2			
	Direct Brown 95	16071-86-6			
	Direct Black 6				
	Direct Black 28				
	Direct Black 3				
	Direct black 38	1937-37-7			
	Disperse blue 1	2475-45-8			
	Disperse yellow 3	2832-40-8			
	Basic Violet 1	8004-87-3			
	Basic Violet 3 - alias (C.I. Basic Violet 3 con >0,1% di Michler's Ketone [EC No 202-027-5])	548-62-9			
	Basic violet 14	632-99-5			
	Disperse orange 11	82-28-0			
	Solvent Yellow 1	60-09-3			
	Solvent Yellow 2	97-56-3			
	Solvent Yellow 3	60-11-7			
	Disperse yellow 23	6250-23-3 630-22-3			
Disperse orange 149	85136-74-9				

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	Substance	CAS		Test Method	Detection Limit
CANCINOGENIC DYES	Direct Blue 218	28407-37-6	Σ < 10 ppm	DIN 54231 ISO 16373-2/3	5 ppm
	D & C Red 9	5160-02-1			
	DYES	2784-94-3			
	Direct Blue 15	2429-74-5			
	Acid Red 114	6459-94-5			
	Solvent Yellow 14	842-07-9			
	Citrus Red 2	6358-53-8			
	D & C Orange 17	3468-63-1			
	D & C Red 19	81-88-9			
	D & C Red 8	2092-56-0			
	Basic Blue 26	2580-56-5 569-64-2			
	Basic Green 4	2437-29-8 10309-95-2			
HALOGENATED CARRIERS	Monoclorobenzene	108-90-7	ND < 0,1 ppm each	DIN 54232	0,1 ppm
	Dichlorobenzenes	541-73-1			
		106-46-7			
		95-50-1			
	Trichlorobenzenes	108-70-3			
		120-82-1			
		87-61-6			
	Tetrachlorobenzenes	95-94-3			
		634-66-2			
	Pentachlorobenzenes	608-93-5			
	Hexachlorobenzene	118-74-1			
	Chlorotoluenes	95-49-8			
		108-41-8			
		106-43-4			
Dichlorotoluenes	95-73-8				
	19398-61-9				
	118-69-4				
	32768-54-0 95-75-0				
Trichlorotoluene	98-07-7				
	2077-46-5 6639-30-1				
Tetrachlorotoluenes	5216-25-1				
	2136-89-2 81-19-6				
Pentachlorotoluene	877-11-2				
HexachloroToluene					
TetraChlor-m-Xylol (ISTD)	877-09-8				
FREE FORMALDEHYDE	Free formaldehyde	50-00-0	<16 ppm	UNI EN ISO 14184-1 GB/T18401-2010 GB/T2912.1	16 ppm

Group	Chemical		Target limit	Testing	
	Substance	CAS		Test Method	Detection Limit
HEAVY METALS	Antimony		Extractable: 30 ppm (Only natural fiber)	EN 16711-2:2015 GB/T17593.4	5 ppm
	Arsenic		Extractable: 0,2 ppm	EN 16711-2:2015 GB/T17593.2	0,02 ppm
	Cadmium		Extractable: 0,1	EN 16711-2:2015 GB/T17593,4	0,02 ppm
			Total Content: 40 ppm	EN 16711-1:2015	0,1 ppm
	Cobalt		2 ppm	EN 16711-2:2015	0,1 ppm
	Chromium		Extractable: 2 ppm	Textiles - Extractable: EN 16711-2:2015 Total Content: DIN 54233-1;EN 16711-1:2015 Other - Acid Digestion and ICP	0,1 ppm
	Chromium III		2 ppm	Textiles - Extractable: EN 16711-2:2015	
	Chromium VI		ND		0,5ppm
	Copper		Extractable: 25 ppm	Extractable: EN 16711-2:2015	5 ppm
	Lead		Extractable: 0,2 ppm	Textiles - Extractable: EN 16711-2:2015 Total Content: DIN 54233-1; EN 16711-1:2015	0,1 ppm
			Total Content: 40 ppm		
	Nickel		Extractable: 2 ppm	Textiles - Extractable: EN 16711-2:2015 Other - Acid digestion and ICP	0,1 ppm
	Mercury		Extractable: 0,02mg/kg Total Content: ND	Textiles - Extractable: EN 16711-2:2015 Total Content: EN 16711-1:2015	0,02 ppm

Group	Chemical		Target limit	Testing	
	Substance	CAS		Test Method	Detection Limit
ORGANOTIN COMPOUNDS	MBT (Monobutyltin)	78763-54-9	sum < 1 ppm		
	Trioctyltin TOT	250252-89-2			
	Tripropyltin TpT	various			
	Tricyclohexyltin TCyHT	1321-70-5			
	Tetrabutyltin TeBT	1461-25-2			
	DBT (Dibutyltin)	1002-53-5 14488-53-0+various			
	DOT (Dioctyltin)	15231-44-4			
	TBT (Tributyltin)	56573-85-4			
	TPhT (triphenyltin)	668-34-8			
	TPTT				
	Bis (Tributyltin) oxide (TBTO)	56-35-9			
	DBTC (DiButylTin Dichloride)	683-18-1			
	MOT (MonoOctilTin)	15231-57-9			
	Dimethyltin (DMT)	various			
	Trimethyltin (TMT)	various			
	MonomethylTin (MMT)	various			
MonophenylTin (MPT)	various				
DiphenilTin (DPT)	various				
DBB (Hydrogen Borate of diButyltin)	75113-37-0	1000 ppm			
POLYCHLOROPHENOLS	PCP (PentaCloroFenolo)	87-86-5+various	0,05 ppm each	Textiles: UNI 11057	0,05 ppm
	2-Chlorophenol	95-57-8			
	2,4-Dichlorophenol	120-83-2			
	2,5-Dichlorophenol	583-78-8			
	2,6-Dichlorophenol	87-65-0			
	4-Chloro-3-methylphenol	59-50-7			
	TeCP's	935-95-5 58-90-2 4901-51-3 25167-83-3+various			
	TriCP's	88-06-2			
o-Phenylphenol (OPP)	90-43-7	50 ppm			
DIMETHYLFUMARATE	Dimethyl fumarate	624-49-7	0,1 ppm	Textiles: GC-MS	

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	Substance	CAS		Test Method	Detection Limit
TRICLOSAN	Triclosan	3380-34-5	ND	GC-MS	10 ppm
VOC VOLATILE SOLVENTS	BENZENE	71-43-2	1 ppm	GC/MS head space (GB 19340-2003)	
	ETHYLBENZENE	100-41-4	20 ppm		
	STYRENE	100-42-5			
	TOLUENE	108-88-3			
	XYLENE	1330-20-7			
	ORTHOXYLENE	95-47-6			
	METAXYLENE	108-38-3			
	PARAXYLENE	106-42-3			
	TRICHLOROETHYLENE	79-01-6			
	TETRACHLOROETHYLENE	127-18-4			
	CYCLOHEXANONE	108-94-1			
	Vinil cicloesanone	100-40-3			
	4- fenil cicloesanone	4994-16-5			
	1-3 Butadiene	106-99-0			
	2-Ethoxyethanol	110-80-5			
	Ethylene glycol dimethyl ether	110-71-4			
	2-methoxyethylalcohol	109-86-4			
	Triethylene glycol dimethyl eter	112-49-2			
	2 Methoxyethylacetate	110-49-6			
	2-methoxypropylacetate	70657-70-4			
	METHYL-ETHYL-KETONE (MEK)	78-93-3			
	Benzaldehyde	100-52-7			
	NAPHTHALENE	91-20-3			
	1-Methyl-2-pyrrolidone	872-50-4			
	2-Ethoxyethylacetate	111-15-9			
	2-Phenyl-2-propanole	617-94-7	10 ppm		
	Acetophenone	98-86-2	20 ppm		
Bis-(2-methoxyethyl)ether	111-96-6				
N,N-Dimethylacetamide	127-19-5				
N-N-DIMETHYLFORMAMIDE (DimethylFormamide DMF)	68-12-2				
1-Methyl-2-pyrrolidone	872-50-4				
Formamide	75-12-7				
o-cresol	95-48-7				
p-cresol	106-44-5				
m-cresol	108-39-4				
CHLORINATED SOLVENTS	1,2-Dichloroethane	107-06-2	ND	GC/MS head space	
	1,2,3-Trichloropropane	96-18-4			
	1,1,2,2-TetraChloroEthane	79-34-5			
	1,1,1,2-Tetrachloroethane	630-20-6			
	Pentachloroethane	76-01-7			
	1,1-dychloroethane	75-35-4			
	Chloroform	67-66-3			
	1,1,2-trichloroethane	79-00-5			
	Diclorometano (Methylenechloride)	75-09-2			
Hexachloroethane	67-72-1				

Group	Chemical Substance	CAS	Target limit	Testing	
				Test Method	Detection Limit
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	ND	GC - MS head space	
POLYCHLORINATED COMPOUNDS, HALOGENATED BIPHENYL AND TERPHENYL COMPOUNDS	Halogenated compounds + Polychlorinated terphenyls (PCTS)	61788-33-8 +various	ND	Extraction in solvent / Determination GC-MS	
	Polychlorinated bisphenils (PCB'S)	1336-36-3 +various	ND	Extraction in solvent / Determination GC-MS	
HALOGENATED DIPHENYL METHANES	Halogenated diphenyl methanes	various	ND	Extraction in solvent / Determination GC-MS	
	DBBT+ miscela di isomeri (Monometil-DiBromoDiFenilMetano BromometilBromoToluene)	99688-47-8			
	Monomethyl-dichloro-diphenyl methane (ugilec 121 or 21)	various			
	Monomethyl-tetrachloro-diphenyl methane (ugilec 141)	76253-60-6 +various			
POLYCYCLIC AROMATICS HYDROCARBONS (PAHS)	Benzo(a)pyrene [BaP]	50-32-8	0,5 ppm each	AfPS GS2014:01PAK ZEK01.4-08	0,05 ppm
	Benzo(a)anthracene / (Benzoantracene)	56-55-3			
	Benzo(j)fluoranthene	205-82-3			
	Benzo(e)pyrene	192-97-2			
	Dibenzo(ah)anthracene / (Dibenzoantracene)	53-70-3			
	Benzo(b)fluoranthene	205-99-2			
	Benzo(k)fluoranthene	207-08-9			
	Chrysene	218-01-9			
	Acenaphthene	83-32-9			
	Acenaphthylene	208-96-8			
	Anthracene	120-12-7			
	Benzo(ghi)perylene	191-24-2			
	Fluoranthene	206-44-0			
	Fluorene	86-73-7			
	Indeno(123-cd)pyrene	193-39-5			
	Napthalene	91-20-3			
	Pyrene	129-00-0			
	Phenanthrene	85-01-8			
	Cyclopenta[c,d]pyrene	27208-37-3			
	Dibenzo[a,e]pyrene	192-65-4			
Dibenzo[a,h]pyrene	189-64-0				
Dibenzo[a,i]pyrene	189-55-9				
Dibenzo[a,j]pyrene	191-30-0				
1-Methylpyrene	2381-21-7				
7,12-dimetilbenzoantracene	57-97-6	0,04 µg/day			
pH			4,0-7,5	Textiles: ISO 3071 GB/T 7573	

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	Substance	CAS		Test Method	Detection Limit
PHTHALATES	Bis(2-ethylhexyl)ftalato (DEHP)	117-81-7	ND	UNI EN ISO 14389:2014 GC/LC-MS CPSC-CH-C1001-09.3:2010	
	Butilbenzil ftalato (BBP)	85-68-7			
	Dibutil Ftalato (DBP)	84-74-2			
	Di-n-octil ftalato (DNOP)	117-84-0			
	Di-isonoil ftalato (DINP)	28553-12-0 68515-48-0			
	Di-isodecil ftalato (DIDP)	26761-40-0 68515-49-1			
	Di-isobutil ftalato (DIBP)	84-69-5			
	1,2 benzene dicarboxylic acid di c7-11 branched and linear alkyl ester (DHNUP)	68515-42-4			
	1,2 benzene dicarboxylic acid di c6-8 branched alkyl ester, c7 rich (DIHP)	71888-89-6			
	Bis(2 metoxyetil) ftalato (DMEP)	117-82-8			
	Di-n-HexylPhtalate (DnHP-DHP)	84-75-3			
	Di-iso-hexylphthalate (DIHxP)	71850-09-4			
	Dibasic lead phthalate (phthalate(2-dioxotrilead))	6901106-9			
	Di pentil ftalato (DPP - DNPP)	131-18-0			
	Di isopentil ftalato (DIPP)	605-50-5			
	n-Pentil isopentil ftalato (NPIPP - NPIP)	776297-69-9			
	1,2-Benzenedicarboxylic acid, dipentyl ester, branched & linear (DNIIPP)	84777-06-0			
	1,2-Benzenedicarboxylic acid dihexyl ester, branched and linear	68515-50-4			
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and	68515-51-5 68648-93-1			
	D-n-propyl phthalate (DPRP)	131-16-8			
Di-cyclohexylphthalates(DCHP)	84-61-7				
Di-isooctyl phthalate (DIOP)	27554-26-3				
Dinonil phthalate (DNP)	84-76-4				
Dimetil ftalato (DMP)	131-11-3				
Dietil ftalato (DEP)	84-66-2				
ASBESTOS	Asbestos	1332-21-4	NM		
	Actinolite	77536-66-4			
	Amosite	12172-73-5			
	Anthophyllite	77536-67-5			
	Chrysolite	12001-29-5 132207-33-1			
	Crocidolite	12001-28-4			
	Tremolite	77536-68-6			

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PESTICIDE	2,4,5-T	93-76-5	NM		
	2,4-D	94-75-7			
	Acephate	30560-19-1			
	Aldicarb	116-06-3			
	Azinophosmethyl	86-50-0			
	Azinophosethyl	2642-71-9			
	Aldrine	309-00-2			
	Bifenthrin	82657-04-3			
	Bromophos-ethyl	4824-78-6			
	Bromoxynil	1689-84-5			
	Captafol	2425-06-1			
	Carbaryl	63-25-2			
	Carbofuran	216-353-0			
	Chlordane	57-74-9			
	Chlordimeform	6164-98-3			
	Chlorobenzilate	510-15-6			
	Chlorfenvinphos	470-90-6			
	Clothianidin (Neonicotinoids)	210880-92-5			
	Coumaphos	56-72-4			
	Cyfluthrin	68359-37-5			
	Cyhalothrin	91465-08-6			
	Cypermethrin (alpha, beta)	67375-30-8			
	DEF	78-48-8			
	Deltamethrin	52918-63-5			
	DDD	53-19-0 72-54-8			
	DDE	3424-82-6 72-55-9			
	DDT	50-29-3 789-02-6			
	2,4-Dichlorophenoxy-acetic acid	97-75-7			
	Diazinon	333-41-5			
	Diclorofenthion	97-17-6			
	Dibromochloropropane (DBCP)	96-12-08			
	Dicofol	115-32-2			
	Dichlorprop	120-36-2			
Dicrotophos	141-66-2				
Dieldrine	60-57-1				
Diflubenzuron	35367-38-5				
Dimethoate	60-51-5				
Dinoseb and salts	88-85-7				
Diuron	330-54-1				
Endosulfan	115-29-7				

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	Substance	CAS		Test Method	Detection Limit
PESTICIDE	Endrine	72-20-8	NM		
	Esfenvalerate	66230-04-4			
	Etridiazole	2593-15-9			
	Imidacloprid (Neonicotinoids)	138261-41-3			
	Fenvalerate	51630-58-1			
	Fenclorophos	299-84-3			
	Heptachlor	76-44-8			
	Heptachloroepoxide	1024-57-3			
	Hexachlorobenzene	118-74-1			
	Hexachlorocyclohexane,α	319-84-6			
	Hexachlorocyclohexane,β	319-85-7			
	Hexachlorocyclohexane,δ	319-86-8			
	Hexachlorocyclohexane,ε	608-73-1			
	Ethylene dibromide	106-93-4			
	Isodrine	465-73-6			
	Kelevane	4234-79-1			
	Kepone	143-50-0			
	Lindane	58-89-9			
	Malathion	121-75-5			
	MCPA	94-74-6			
	MCPB	94-81-5			
	Mecoprop	93-65-2			
	Mercury compounds Incl inorganic, alkyl, alkyloxyalkyl&aryl mercury compounds	various			
	Metalaxyl	57637-19-1			
	Metamidophos	10265-92-6			
	Methylarsonic acid	124-58-3			
	Methoxychlor	72-43-5			
	Mirex	2385-85-5			
	Monocrotophos	6923-22-4			
	Paraquat	1910-42-5			
	Parathion	56-38-2			
	Parathion-methyl	298-00-0			
	Permethrin	52645-53-1			
	Pendimethalin	40487-42-1			
	Pentachloroanisole	1825-21-4			
	Perthane	72-56-0			
	Phosdrin/Mevinphos	7786-34-7			
	Propethamphos	31218-83-4			
	Profenophos	41198-08-7			
	Quinalphos	13593-03-8			
Strobane	8001-50-1				
Telodrine	297-78-9				
Tetrachlorvinphos	22248-79-9				
Thiamethoxan	153719-23-4				
Thian	137-26-8				
Toxaphen	8001-35-2				
Trifluralin	1582-09-8				

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PESTICIDE	Triflumuron	64626-44-0	NM		
	Halogenated biphenyls with the formula C12HnX10-n (x=halogen, n=1,2,...9)	various			
	Halogenated terphenyls with the formula C18HnX14-n (x=halogen, n=1,2,...13)	various			
	Halogenated naphthalenes with the formula C10HnX8-n (x=halogen, n=1,2,...7)	various			
	Various Halogenated diarylalkanes	various			
	2-(2,4,5-Trichlorophenoxy) propionic acid and its salts	93-72-1			
	2,4,5-Trichlorophenoxyacetyl compounds (2,4,5-T)	various			
	Phosphamidone	13171-21-6			
	Timiperone (DTTB)	57648-21-2			
	Bifenil policlorurati (PCB)*	-			
	Esabromobifenile	-			
	Dicofol	115-32-2			
	Hexachlorcyclohexane,ε	608-73-1			
	Hexachlorobutadiene	87-68-3			
	Monomethyl-tetrachloro-diphenyl methane	76253-60-6			
	Monomethyl-dichloro-diphenyl methane	81161-70-8			
	Monomethyl-dibromo-diphenyl methane	99688-47-8			
	Pentaclorobenzene (può anche essere impiegato come ritardante di fiamma)	608-93-5			
	Tetrachlorobenzene	95-93-4			
	Quintozene (pentacloronitrobenzene)	82-68-8			
	1,2,4 Triclorobenzene	120-82-1			
BAC (Benzalkonium Chloride) (Alkyl(C8-C18)Benzylidimethylammonium Chloride)	63449-41-2				
Difenil alcani alogenati	various				
Bifenili, terfenili, naftaline e diarilalcanai alogenati	various				
SHORT CHAIN PERFLUORINATED AND POLYFLUORINATED CHEMICALS (PFC's)	Perfluorocyclobutane- c-C4F8	115-25-3	NM		
	7H-dodecafluoroheptanoate (HPFHpA)	1546-95-8			
	1H,1H,2H,2H-Perfluoro-1-Hexanol (4:2 FTOH)	2043-47-2			
	2H,2H-Perfluorodecane Acid (H2PFDA)	-			
	Perfluoropentanoic acid (PFPA)	2706-90-3			
	Perfluoro-n-hexanoic acid (PFHxA)	307-24-4			
	Perfluoropentane – C5F14	355-42-0			
	Perfluorohexane sulphonates (PFHxS)	355-46-4			
	Perfluorobutanoic acid (PFBA)	375-22-4			
	Perfluorobutane (PFBS)	375-73-5			
	Perfluoroheptanoic acid (PFHpA)	375-85-9			
	Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8			
	Perfluorobutane Sulfonate (PFBS)	29420-49-3			
	Perfluorohexane Sulfonate (PFHxS)	3871-99-6			
	Perfluorodecane Sulfonate (PFDS)	126105-34-8			
	1H,1H,2H,2H-Perfluoro-1-Oktanol (6:2 FTOH)	647-42-7			

Group	Chemical Substance	CAS	Target limit	Testing	
				Test Method	Detection Limit
LONG CHAIN PERFLUORINATED AND POLYFLUORINATED CHEMICALS (PFC's)	PerfluoroOctansulfonati (PFOS) + derivatives	1763-23-1 2795-39-3 29457-72-5 29081-56-9 70225-39-5 56773-42-3 + compounds and derivatives	NM		
	Perfluorooctane acid (PFOA) + derivatives	335-67-1 335-95-5 3825-26-1 + compounds and derivatives			
	Henicosafuoroundecanoic acid (PFUdA)	2058-94-8 55-1			
	Tricosafuoroundecanoic acid (PFDoA)	307-55-1			
	Pentacosafuorotridecanoic acid (PFTrDA)	72629-94-8			
	Heptacosafuorotradecanoic acid (PFTeDA)	376-06-7			
	2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)	1691-99-2			
	2-(N-methylperfluoro-FASE 1-octanesulfonamido)-ethanol (MeFOSE)	2448-09-7			
	Perfluoro-3,7-dimethylotanoic Acid (PF-3,7-DMOA)	172155-07-6			
	1H,1H,2H,2H- Perfluorooctylacrylate (6:2 FTA)	17527-29-6			
	1H,1H,2H,2H- Perfluorododecylacrylate (10:2 FTA)	17741-60-5			
	1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	27619-97-2			
	1H,1H,2H,2H- Perfluorodecylacrylate (8:2 FTA)	27905-45-9			
	N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8			
	perfluorodecanoic acid (PFDA)	335-76-2			
	2H,2H,3H,3H- Perfluoroundecanoic Acid (H4PFUnA)	34598-33-9			
	perfluorononanoic acid (PFNA)	375-95-1			
	N-ethylperfluoro-1-octanesulfonamide (EtFOSA) 4151-50-2	4151-50-2			
	perfluoroundecanoic acid (PFUnA)	4234-23-5			
	1H,1H,2H,2H-Perfluoro-1-Decanol (8:2 FTOH)	678-39-7			
	perfluorooctane sulfonamide (PFOSA)	754-91-6			
	1H,1H,2H,2H-Perfluoro-1-Dodecanol (10:2 FTOH)	865-86-1			
	7H-Dodecanefluoroheptane Acid	No CAS available			
	2H,2H-Perfluorodecane Acid				
	1H,1H,2H,2H-Perfluorooctanesulphonic acid				
	Ammonium pentadecafluorooctanoate (APFO)	3582-26-1			
SHORT-CHAIN CHLORINATED PARAFFINS (SCCP)	Short-chain Chlorinated Paraffins (SCCP)	85535-84-5 85535-84-8	NM		
	Medium-chain Chlorinated Paraffins (MCCP)	85535-85-9			

Group	Chemical		Target limit	Testing					
	Substance	CAS		Test Method	Detection Limit				
FLAME RETARDANTS	Polybrominated biphenyls (PBBs)	59536-65-1	NM						
	Tri-(2,3-dibromopropyl)-phosphate (TRIS) o (TDBPP)	126-72-7							
	Tris-(1-aziridinyl)-phosphine-oxide (TEPA)	545-55-1 5455-55-1							
	DiPhenylPolibromurate (PBDE) Tetrabromo diphenyl ether pentaBromo diphenyl ether Esabromo diphenyl ether Eptabromo diphenyl ether								
	Pentabromodiphenyl ether (PentaBDE)	32534-81-9							
	HeptaBromoDiphenylEther								
	Octabromodiphenyl ether (OctaBDE)	32536-52-0							
	Bis(2,3 -dibromopropyl) phosphate(BBP)	5412-25-9							
	Decabromodiphenyl ether (DecaBDE)	1163-19-5							
	Tris (2-chloroethyl) phosphate (TCEP)	115-96-8							
	Tris (1,3-dicloro-2-propyl fosfato (TDCPP) chiamato anche Tris[2-chloro-1-(chloromethyl)ethyl] phosphate (TDCP)	13674-87-8							
	Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6 13427-50-6 134237-51-7 134237-52-8							
	Bis(2,3-dibromopropylether) of tetrabromobisphenol (BDBPT)	21850-44-2							
	Boric Acid	10043-35-3							
	Diboron Trixide(Triossido di Boro)	1303-86-2							
	Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3							
	Tetraboron disodium heptaoxide, hydrate	12267-73-1							
	Tri-o-cresyl phosphate (ToCP)	78-30-8							
	Tris(2-chloro-1-methylethyl) phosphate (TCPP)	13674-84-5							
	HeptaBromoDiphenylEther (heptaBDE)	446255-22-7 207122-16-5 + various							
	HexaBromoDiphenyl	36355-01-8							
	HexaBromoDiphenyl Ether (hexaBDE)	68631-49-2 207122-15-4 36483-60-0							
	TetraBromoDiFenil Etere (tetraBDE)	5436-43-1							
	Pentaclorobenzene (può anche essere impiegato come pesticida)	608-93-5							
	TetraBromobisphenol A (TBBPA)	79-94-7							
	Trixylylphosphate	25155-23-1							
	2,2 Bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0							
	ND: Not Detectable								
	ppm: parts per million								
	NM: Not Monitored. On request, only after agreements.								