RATTI S.p.A. Società Benefit
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ALLEGATO 2C - CONDIZIONI GENERALI DI ACQUISTO
PRSL Ratti – rev. 15/10/2026

SOSTANZE RISTRETTE RESTRICTED SUBSTANCES	NUMERO CAS CAS NUMBER	METODO DI ANALISI TEST METHOD	LIMITI LIMITS
AMMINE AROMATICHE (COLORANTI AZOICI) / AZO DYES			
Biphenyl-4-ylamin, 4-aminobiphenyl xenylamine	92-67-1	EN ISO 14362-1 EN ISO 14362-3	ND (< 5 mg/kg ciascuno/each) <20 mg/kg ciascuno/each for recycled materials
Benzidine	92-87-5		
4-chloro-o-toluidine	95-69-2; (3165-93-3)		
2-naphtylamine	91-59-8; (553-00-4)		
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; (39156-41-7)		
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'-metylene-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-toluylendiamine)	95-80-7		
2,4,5-trimethylaniline	137-17-7; (21436-97-5)		
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		
Free Aniline	62-53-3	EN 14362-1 (HPLC/GCMS) Without reductive cleavage	20 mg/kg
AP & APEO inclusi isomeri / AP&APEO incl. isomers			
Nonylphenols (NP)	25154-52-3; 104-40-5; 11066-49-2; 84852-15-3; 90481-04-2; ***NEW!*** 1173019-62-9	ISO 21084	Σ (NPs+OPs) < 10 mg/kg Σ (NPEOs+OPEOs) < 15 mg/kg Σ (NPs+OPs+NPEOs+OPEOs) < 100 mg/kg ***NEW!*** Σ (AP+APEO) < 20 mg/kg only for GOTS 8.0 For recycled materials: Σ (NPEOs+OPEOs) < 100 mg/kg Σ (NPs+OPs+NPEOs+OPEOs) < 250 mg/kg Only for NPEO for 100% recycled or dry cleaning NO LIMIT
Octylphenols (OP)	140-66-9; 1806-26-4; 27193-28-8		
Nonylphenolethoxylates (NPEO)	68412-54-4; 9016-45-9; 26027-38-3; 37205-87-1; 127087-87-0	ISO 18254-1	
Nonylphenol monoethoxylates, NP1EO	vari/various		
Nonylphenol Diethoxylates, NP2EO	vari/various		
Octylphenolethoxylates (OPEO)	9036-19-5; 68987-90-6; 9002-93-1; 2315-67-5; 2315-61-9; 2497-59-8		
Octylphenol monoetoxylates (OP1EO)	vari/various		
Octylphenol Dietoxylates (OP2EO)	vari/various		
BISFENOLI / BISPHENOLS (BP)			
Bisfenolo A (BPA)	80-05-7	Extraction 1 g of sample / 20 ml THF ultrasound @60°C 60 minutes; LC/MS	< 1 mg/kg (synthetic and mixed synthetic fabrics)
Bisfenolo S (BPS)	80-09-1		Σ (BPS + BPF + BPB) < 100 mg/kg (synthetic and mixed synthetic fabrics) BPF < 500 mg/kg for printed lycra
Bisfenol B (BPB)	77-40-7		
Bisfenolo F (BPF)	620-92-8		
CARRIER ALOGENATI (BENZENE E TOLUENE CLORURATI) / CHLORINATED ORGANIC CARRIER (CHLORINATED AROMATICS BENZENES / TOLUENE)			
Monoclorobenzene	108-90-7	EN 17137 (if α-chlorotoluene [benzilchloride cas 100-44-7], positive: confirmation LC-UV or GC-MS Head Space sample 1 g @75°C x 45 minutes)	ND (< 0,1 mg/kg ciascuno/each) Σ < 1 mg/kg < 1 mg/kg ciascuno/each for recycled materials
Dichlorobenzenes	541-73-1; 106-46-7; 95-50-1; (25321-22-6 mix isomeri)		
Trichlorobenzenes	108-70-3; 120-82-1; 87-61-6; (12002-48-1 mix isomeri)		
Tetrachlorobenzenes	95-94-3; 634-66-2; 634-90-2		
Pentachlorobenzene	608-93-5		
Hexachlorobenzene	118-74-1		
α-chlorotoluene; benzyl chloride	100-44-7		
Chlorotoluenes	95-49-8; 108-41-8; 106-43-4; (25168-05-2 mix di isomeri)		
Dichlorotoluenes	95-73-8; 19398-61-9; 118-69-4; 32768-54-0; 95-75-0 (29797-40-8 mix di isomeri)		
Trichlorotoluenes	98-07-7; 2077-46-5; 6639-30-1		
Tetrachlorotoluenes	5216-25-1; 2136-89-2; 81-19-6; 76057-12-0; 875-40-1; 1006-31-1		
Pentachlorotoluene	877-11-2		
NEW! α-chlorotoluene; benzyl chloride	100-44-7		
CHINOLINA / QUINOLINE			
Chinolina	91-22-5	DIN 54231	< 50 mg/kg ***NEW!*** < 20 mg/kg only GOTS 8.0

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CLOROFENOLI / CHLOROPHENOLS			
PCP (PentaCloroFenolo)	87-86-5	Chlorophenols: EN 17134-2 OPP: EN 17134-1	ND (< 0,05mg/kg ciascuno/each)
TeCP's	935-95-5; 58-90-2; 4901-51-3; 25167-83-3		
TriCPs (TCP)	88-06-2; 933-75-5; 933-78-8; 95-95-4; 15950-66-0; 609-19-8; 25167-82-2		Σ < 0,5 mg/kg For recycled materials: TCP < 2 mg/kg MCPs < 3 mg/kg
MonoChloroPhenol (MCPs)	95-57-8; 108-43-0; 106-48-9		
DichloroPhenols (DCP o DiCP)	576-24-9; 120-83-2; 583-78-8; 87-65-0; 95-77-2; 591-35-5		
o-Fenilfenolo (OPP)	90-43-7		< 1 mg/kg

CLORURO DI POLIVINILE (PVC) / VINIL CHLORIDE MONOMER (PVC)			
VinylChloride	75-01-4	EN ISO 6401	ND (< 1 mg/kg)

COLORANTI DISPERSI / DISPERSE DYES			
Disperse blue 1	2475-45-8	DIN 54231 ISO 16373-2	ND (< 5 mg/kg ciascuno/each)
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; 69766-79-6		
Disperse blue 106	12223-01-7		
Disperse blue 124	61951-51-7		
Disperse brown 1	23355-64-8		
Disperse orange 1	2581-69-3		
Disperse orange 3	730-40-5		
Disperse orange 11	82-28-0		
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 3	2832-40-8		
Disperse yellow 9	6373-73-5		
Disperse yellow 39	12236-29-2		
Disperse yellow 49	54824-37-2; 611-202-9		
Disperse Red 23; Solvent red 23	85-86-9		
Disperse yellow 56	54077-16-6		ND (< 5 mg/kg ciascuno/each) < 20 mg/kg ciascuno/each for recycled materials
Disperse yellow 7	6300-37-4		
Disperse red 151	61968-47-6		
Disperse Orange 149	85136-74-9; 151126-94-2		
Disperse yellow 23	6250-23-3; 6250-22-3		

ALTRI COLORANTI / OTHER DYES			
Acid red 26	3761-53-3	DIN 54231 ISO 16373-2	ND (< 5 mg/kg ciascuno/each) Σ < 50 mg/kg for recycled materials
Basic red 9	569-61-9		
Basic violet 14	632-99-5		
Basic Green 4 (Chloride, oxalate, free, Leuco base)	569-64-2; 2437-29-8; 10309-95-2; 18015-76-4; 68513-86-0; 129-73-7		
Basic Blue 26	2580-56-5		
Navy Blue	Component 1: CAS n.: 118685-33-9 C 39 H 23 ClCrN 7 O 12 S.2Na Component 2: C 46 H 30 CrN 10 O 20 S2.3Na		
Direct red 28	573-58-0		
Direct blue 6	2602-46-2		
Direct Blue 28	3626-40-2		
Direct Brown 95	16071-86-6		
Direct black 38	1937-37-7		
Basic Violet 3 - alias (C.I.BasicViolet 3 con>0,1% di Michler'sKetone[EC No202-027-5] oppure Michler's base (EC Number: 202-959-2)	548-62-9; 603-48-5; 14426-25-6		
Acid Violet 49	1694-09-3		
Direct Yellow 1	6472-91-9; 494-77-9; 101985-05-1		
Basic Violet 1	8004-87-3		
Solvent Yellow 2 (4-Dimethylaminoazoobenzene)	60-11-7		
Direct Blue 15	2429-74-5		
Acid Red 114	6459-94-5		
Pigment Red 104	12656-85-8		
Solvent Blue 4	6786-83-0		
Pigment Yellow 34	1344-37-2		
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1		
Basic Blue 1	3521-06-0		
Direct Black 28	6745-67-1		
Solvent Yellow 1(4-amino azobenzene)	60-09-3		
Solvent Yellow 3	97-56-3		

COMPOSTI ORGANICI VOLATILI E SOLVENTI CLORURATI / VOLATILE ORGANIC COMPOUNDS (VOCs) AND CHLORINATED SOLVENTS			
COMPOSTI ORGANICI VOLATILI / VOLATILE ORGANIC COMPOUNDS (VOCs)			
NEW! VOC (Contenuto totale)	Various	GB 21550	< 20 mg/kg (only for China) (only for PVC-coated materials)
Benzene	71-43-2	Head space GC MS incubation @ 120°C 45 minutes	BENZENE < 5 mg/kg Σ < 20 mg/kg
Toluene	108-88-3		
o-cresol (Methylphenols)	95-48-7		
p-cresol (Methylphenols)	106-44-5		
m-cresol (Methylphenols)	108-39-4		
1,4-dioxane	123-91-1		
1-bromopropane; n-propyl bromide	106-94-5		<100 mg/kg ciascuno/each
Carbon Disulfide	75-15-0	Screening HS-GC/MS at 120°C for 45 min	< 1000 mg/kg
Methyl Alcohol	67-56-1	GB 19340:2003 - HS-SPME extraxction / Purge&Trap + GC-MS	< 1000 mg/kg
N-exane	110-54-3		< 150 mg/kg
Toluylen diisocyanate (libero)	26471-62-5		< 10 mg/kg
Xylene	1330-20-7 (mix di isomeri 95-47-6; 108-38-3; 106-42-3)	Extraction with Methanol, sonication 60 min @ 60 °C, analysis GC/MS	< 20 mg/kg
Ethylbenzene	100-41-4		< 500 mg/kg
Styrene	100-42-5		
Cyclohexanone	108-94-1		

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1,2,Dichloropropane	78-87-5	Head space GC MS incubation @ 120°C 45 minutes	Σ ≤ 500 ppm
2-Ethylhexane acid	149-57-5		
Isophorone	78-59-1		
Phenol	108-95-2		
THF	109-99-9		
2-(2-Methoxyethoxy)ethanol	111-77-3		
Hexachloroethane	67-72-1		
NEW! Vinyl Acetate Monomer	108-05-4		20 ppm (only for PVA-coated materials)
SOLVENTI CLORURATI/CHLORINATED SOLVENTS			
1,1,2,2-TetraChloroEthane	79-34-5	Head space GC MS incubation @ 120°C 45 minutes	***NEW!*** < 500 mg/kg
1,1,1,2-Tetrachloroethane	630-20-6		
Pentachloroethane	76-01-7		
1,1-dichloroethylene	75-35-4		
Chloroform (trichloromethane)	67-66-3		
1,1,1-trichloroethane	71-55-6		***NEW!*** Σ < 50 mg/kg
Carbon tetrachloride [TetraCloroMetano]	56-23-5		***NEW!*** < 500 mg/kg
1,1,2-trichloroethane	79-00-5		***NEW!*** Σ < 50 mg/kg
1,2-Dichloroethane	107-06-2		
Trichloroethylene	79-01-6		***NEW!*** < 500 mg/kg
Diclorometano (Methylenechloride)	75-09-2		***NEW!*** Σ < 50 mg/kg
Tetrachloroethylene	127-18-4		***NEW!*** < 20 mg/kg
1,2,3-trichloropropane	96-18-4		***NEW!*** Σ < 500 mg/kg
Hexachlorobutadiene	87-68-3		
COMPOSTI ORGANOSTANNICI / ORGANOTIN COMPOUNDS			
TBT (Tributyltin) + TBTO	1461-22-9; (56573-85-4; 56-35-9; 36643-28-4)	Screening Tin content with ICP-OES/MS, if positive ISO/TS 16179, EN ISO 22744-1/2	< 0,5 mg/kg ciascuno/each ***NEW!*** < 0,05 mg/kg only GOTS 8.0
TPhT (triphenyltin)	639-58-7; (668-34-8)		
DBT (Dibutyltin)	683-18-1; (1002-53-5; 75113-37-0)		< 1 mg/kg ciascuno/each Σ < 2 mg/kg for recycled materials ***NEW!*** < 0,05 mg/kg only GOTS 8.0
DOT (Dioctyltin)	3542-36-7; (15231-44-4; 94410-05-6)		
MBT (Monobutyltin)	1118-46-3; (78763-54-9; 2406-65-7)		
TOT (Trioctyltin)	2587-76-0; (250252-89-2)		
TPT (Tripropyltin)	2279-76-7; (761-44-4)		
TCyHT (Tricyclohexyltin)	3091-32-5; (6056-50-4; 3047-10-7;36580-86-6)		
TeBT (Tetrabutyltin)	1461-25-2		
MOT (MonoOctilTin)	3091-25-6; (15231-57-9)		
DMT (Dimethyltin)	753-73-1		
TMT (Trimethyltin)	1066-45-1; (17272-57-0; 1631-73-8; 5089-96-3)		
MMT o MT (Monomethyltin)	993-16-8; (23001-26-5; 83221-98-1)		
MPhT (Monophenyltin)	2406-68-0		
DPhT (Diphenyltin)	1011-95-6; 6381-06-2		
Tributyltin methacrylate	2155-70-6	ISO 22744-1	
Triphenyltin hydroxide	76-87-97		
Tetraethyltin (TeET)	597-64-8	ISO/TS 16179	ND (Σ < 1 mg/kg) Σ < 2 mg/kg for recycled materials
Tethraoctyltin (TeOT)	3590-84-9		
DPT (Dipropyltin)	2406-60-2		
DIMETILFUMARATO (DMFu) / DIMETHYL FUMARATE			
Dimethyl fumarate	624-49-7	ISO/TS 16186	ND (< 0,1 mg/kg)
FORMALDEIDE LIBERA / FREE FORMALDEHYDE			
Free formaldehyde	50-00-0	JIS L 1041-1983 Met.A ISO 14184-1/3	< 75 mg/kg ***NEW!*** < 16 mg/kg only GOTS 8.0
FTALATI / PHTHALATES			
1,2 benzene dicarboxylic acid di c7-11 branched and linear alkyl ester (DHNUP)	68515-42-4	CPSC-CH-C1001-09-04 EN ISO 14389	ND (< 50 mg/kg ciascuno/each) (Σ < 100 mg/kg)
1,2 benzene dicarboxylic acid di c6-8 branched alkyl ester, c7 rich (DIHP)	71888-89-6		
Di-(2-methoxyethyl) phthalate (DMEP), Bis(2-methoxyethyl) phthalate	117-82-8		
Di pentil ftalato (DPP - DnPP)	131-18-0		
Di isopentil ftalato (DiPP)	605-50-5		
n-Pentil isopentil ftalato (NPiPP - NPiP - PiPP)	776297-69-9		
1,2-Benzenedicarboxylic acid, dipentyl ester, branched & linear (DNiPP)	84777-06-0		
Bis(2-ethylexyl)ftalato (DEHP)	117-81-7		
Butilbenzil ftalato (BBP)	85-68-7		
Dibutil Ftalato (DBP)	84-74-2		
Di-n-octil ftalato (DNOP)	117-84-0		
Di-isononil ftalato (DINP)	28553-12-0; 68515-48-0		
Di-isodecil ftalato (DIDP)	26761-40-0; 68515-49-1		
Di-n-HexylPhtalate (DnHP-DHP)	84-75-3		
Di-isobutil ftalato (DIBP)	84-69-5		
Dimetil ftalato (DMP)	131-11-3		
Dietil ftalato (DEP)	84-66-2		
Di-cyclohexylphthalates(DCHP)	84-61-7		
1,2-Benzenedicarboxylic acid dihexyl ester, branched and linear (DHxP)	68515-50-4		
D-n-propyl phthalate (DPRP)	131-16-8		
Di-isoctyl phthalate (DIOP)	27554-26-3	CPSC-CH-C1001-09-04 EN ISO 14389	ND (< 50 mg/kg ciascuno/each) (Σ < 100 mg/kg)
Dinonil phthalate (DNP)	84-76-4		
Di-isohexyl phthalate (DIHxP)	71850-09-4		
1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0,3% of dihexyl phthalate	68648-93-1; 68515-51-5		
IDROCARBURI POLICICLICI AROMATICI (IPA) / POLYCYCLIC AROMATICS HYDROCARBONS (PAH)			
Benzo(a)pyrene [BaP]	50-32-8	AfPS GS 2019-01 PAK EN 17132 EN ISO 16190	ND (Σ < 1 mg/kg)
Benzo(a)anthracene / (Benzoantracene)	56-55-3		
Benzo(j)fluoranthene (BjFA)	205-82-3		
Benzo(e)pyrene (BeP)	192-97-2		
Dibenzo(ah)anthracene / Dibenzoantracene (DBAhA)	53-70-3		

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Benzo(b)fluoranthene (BbFA)	205-99-2	AfPS GS 2019-01 PAK EN 17132 EN ISO 16190	ND (Σ < 1 mg/kg)
Benzo(k)fluoranthene (BkFA)	207-08-9		
Chrysene (CHR)	218-01-9		
Benzo(ghi)perylene	191-24-2		
Indeno(123-cd)pyrene	193-39-5		
Napthalene	91-20-3		
Acenaphthene	83-32-9		
Acenaphtylene	208-96-8		
Anthracene	120-12-7		
Fluoranthene	206-44-0		
Fluorene	86-73-7		
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,l]pyrene	191-30-0		
1-Methylpyrene	2381-21-7		
METALLI PESANTI / HEAVY METALS			
ESTRAZIONE/EXTRACTABLE			
ANTIMONIO - ANTIMONY (Sb)	7440-36-0	EN 16711-2	< 30 mg/kg (< 0,2 mg/kg only GOTS)
ARSENICO - ARSENIC (As)	7440-38-2		< 0,2 mg/kg
BARIO - BARIUM (Ba)	7440-39-3		< 1000 mg/kg
CADMIO - CADMIUM (Cd)	7440-43-9		ND (< 0,1 mg/kg)
COBALTO - COBALT (Co)	7440-78-4		< 4 mg/kg (< 1 mg/kg only GOTS)
CROMO - CHROMIUM (Cr)	7440-47-3		< 1 mg/kg < 4 mg/kg only pre-metallized dyes
CROMO VI - CHROMIUM VI	18540-29-9	EN 16711-2 ; EN ISO 17075-1 ; EN ISO 17075-2	ND (< 0,5 mg/kg)
MERCURIO - MERCURY (Hg)	7439-97-6	EN 16711-2	ND (< 0,02 mg/kg)
NICKEL (Ni)	7440-02-0		< 1 mg/kg
PIOMBO - LEAD (Pb)	7439-92-1		< 0,2 mg/kg
RAME - COPPER (Cu)	7440-50-8		< 25 mg/kg
SELENIO - SELENIUM (Se)	7782-49-2		ND < 1 mg/kg (< 0,2 mg/kg only GOTS)
ZINCO - ZINC (Zn)	7440-66-6		< 50 mg/kg
STAGNO - TIN (Sn)	7440-31-5		< 2 mg/kg only GOTS
TOTALE/TOTAL			
ANTIMONIO - ANTIMONY (Sb)	7440-36-0	EN 16711-1	< 40 mg/kg < 260 mg/kg only polyester
ARSENICO - ARSENIC (As)	7440-38-2		< 1 mg/kg
CADMIO - CADMIUM (Cd)	7440-43-9		< 40 mg/kg
MERCURIO - MERCURY (Hg)	7439-97-6		< 0,5 mg/kg (< 10 mg/kg in superfici rivestite/stampate)
PIOMBO - LEAD (Pb)	7439-92-1		< 90 mg/kg (< 50 mg/kg only GOTS)
COMPOSTI DEL MERCURIO / MERCURY COMPOUNDS			
Phenylmercury acetate	62-38-4	Screening Test method: ISO 17072-2 EN 16711-1	≤ 0,5 mg/kg (Mercurio, Hg)
Phenylmercury neodecanoate	26545-49-3		
Phenylmercury octanoate	13864-38-5		
Phenylmercury propionate	103-27-5		
Phenylmercury 2-ethylhexanoate	13302-00-6		
N,N-DIMETHYLACETAMIDE (DMA)			
N,N-Dimethylacetamide (DMAC)	127-19-5	ISO/TS 16189	ND (< 10 mg/kg)
NITROSO AMMINE / N-NITROSAMINE			
N-Nitrosodimethylamine (NDMA)	62-75-9	GB/T 24153 EN ISO 19577 with LC/MS/MS verification if positive	ND (< 0,5 mg/kg ciascuno/each)
N-Nitrosodiethylamine (NDEA)	55-18-5		
N-Nitrosodipropylamine (NDPA)	621-64-7		
N-Nitrosodibutylamine (NDBA)	924-16-3		
N-Nitrosopyrrolidine (NPYR)	930-55-2		
N-Nitrosomorpholine (NMOR)	59-89-2		
N-Nitrosopiperidine (NPIP)	100-75-4		
N-Nitroso-methyl-N-phenylamine (NMPhA)	614-00-6		
N-Nitroso-ethyl-N-phenylamine (NEPhA)	612-64-6		
PARAFFINE CLORURATE / CHLORINATED PARAFFINS			
Short-chain Chlorinated Paraffins (SCCP)	85535-84-8	ISO 22818	Σ < 50 mg/kg
Medium-chain Chlorinated Paraffins (MCCP)	85535-85-9		Σ < 100 mg/kg (Σ < 50 mg/kg only GOTS)
PERFLUORURATI A CATENA LUNGA E CORTA E SOSTANZE POLIFLUORURATE (PFC) / LONG AND SHORT CHAIN PERFLUORINATED AND POLYFLUORINATED CHEMICALS (PFC's)			
All PFAS as measured by total organic fluorine (TOF)	vari/various	EN 14582 (oxygen bomb+IC) ASTM D7359 (C-IC) EN 17813 (C-IC)	50 mg/Kg
NEW! Perfluorocarbons (PFCs)	CAS Included: 75-73-0 (Perfluoromethane - CF4) 76-16-4 (Perfluoroethane - C2F6) 76-19-7 (Perfluoropropane - C3F8) 355-25-9 (Perfluorobutane - C4F10) 678-26-2 (Perfluoropentane - C5F12) 355-42-0 (Perfluorohexane - C6F14) 115-25-3 (Perfluorocyclobutane - c-C4F8)	EN 17681-1/2	< 25 mg/kg

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PFOS E SUOI SALI / PFOS AND ITS SALTS			
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Perfluorooctanesulfonic acid, potassium salt (PFOS-K)	2795-39-3		
Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)	29457-72-5		
Perfluorooctanesulfonic acid, ammonium salt (PFOS-NH4)	29081-56-9		
Perfluorooctane sulfonate diethanolamine salt (PFOS-NH(OH)2)	70225-14-8		
Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-N(C2H5)4)	56773-42-3		
Didecyldimethyl ammonium perfluorooctane sulfonate (PFOS-N(C10H21)2(CH3)2)	251099-16-8		
PFOS SOSTANZE CORRELATE / PFOS-RELATED SUBSTANCES			
N-Ethyl perfluorooctane sulfonamide (N-Et-FOSA)	4151-50-2	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
N-Methyl perfluorooctane sulfonamide (N-Me-FOSA)	31506-32-8		
N-Ethyl perfluorooctane sulfonamide ethanol (N-Et-FOSE)	1691-99-2		
N-Methyl perfluorooctane sulfonamide ethanol (N-Me-FOSE)	24448-09-7		
Perfluoro-1-octanesulfonyl fluoride (POSF)	307-35-7		
Perfluorooctane sulfonamide (PFOSA)	754-91-6		
PFOS and related substances are defined by Reg. 2019/1021 (EU) as C8F17SO2X, (X = OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers).			
PFOA E SUOI SALI / PFOA AND ITS SALTS			
Perfluorooctanoicacid (PFOA)	335-67-1	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Sodiumperfluorooctanoate (PFOA-Na)	335-95-5		
Potassiumperfluorooctanoate (PFOA-K)	2395-00-8		
Silverperfluorooctanoate (PFOA-Ag)	335-93-3		
Perfluorooctanoylfluoride (PFOA-F)	335-66-0		
Ammoniumpentadecafluorooctanoate (APFO)	3825-26-1		
N.B. PFOA, its salts and related substances are defined by Reg. 2019/1021 (EU) as perfluorooctanoic acid, including any of its branched isomers, its salts, PFOA-related compounds which, for the purposes of the Convention, are any substances that degrade to PFOA, including any substances (including salts and polymers) having a linear or branched perfluoroheptyl group with the moiety (C7F15)-C as one of the structural elements. The following compounds are not included as PFOA-related compounds: - C8F17-X, where X = F, Cl, Br; - fluoropolymers that are covered by CF3(CF2)n-R', where R'=any group, n>16; - perfluoroalkyl carboxylic acids (including their salts, esters, halides and anhydrides) with ≥8 perfluorinated carbons; - perfluoroalkane sulfonic acids and perfluoro phosphonic acids (including their salts, esters, halides and anhydrides) with ≥9 perfluorinated carbons; - perfluorooctane sulfonic acid and its derivatives (PFOS).			
PFOA SOSTANZE CORRELATE / PFOA-RELATED SUBSTANCES			
1H,1H,2H,2H-Perfluorodecanesulfonicacid (8:2FTS)	39108-34-4	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Methylperfluorooctanoate (Me-PFOA)	376-27-2		
Ethylperfluorooctanoate (Et-PFOA)	3108-24-5		
Perfluorocylethanol8:2 (8:2FTOH)	678-39-7		
1H,1H,2H,2H-Perfluorodecylacrylate (8:2FTA)	27905-45-9		
1H,1H,2H,2H-Perfluorodecylmethacrylate (8:2FTMA)	1996-88-9		
2H,2H-Perfluorodecanoicacid (H2PFDA)	27854-31-5		
PFHxS E SUOI SALI / PFHxS AND ITS SALTS			
Perfluorohexane Sulfonic acid (PFHxS)	355-46-4	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Perfluorohexane Sulfonic acid, potassium salt (PFHxS-K)	3871-99-6		
Perfluorohexane Sulfonic acid, sodium salt (PFHxS-Na)	82382-12-5		
Perfluorohexane Sulfonic acid, ammonium salt (PFHxS-NH4)	68259-08-5		
Perfluorohexane Sulfonic acid, lithium salt (PFHxS-Li)	55120-77-9		
PFHxS SOSTANZE CORRELATE / PFHxS-RELATED SUBSTANCES			
N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Perfluorohexane sulfonamide (PFHxSA)	41997-13-1		
PFAS C9 - C14 A CATENA LUNGA E SUOI SALI/LONG CHAIN PFAS C9 - C14 AND THEIR SALTS			
Perfluorononanoic Acid (PFNA, C9-PFCA)	375-95-1	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Perfluorodecanoic Acid (PFDA, C10-PFCA)	335-76-2		
Perfluoroundecanoic Acid (PFUnA, C11-PFCA)	2058-94-8		
Perfluorododecanoic Acid (PFDoA, C12-PFCA)	307-55-1		
Perfluorotridecanoic Acid (PFTrDA, C13-PFCA)	72629-94-8		
Perfluorotetradecanoic Acid (PFTeDA, C14-PFCA)	376-06-7		
Perfluoro-3-7-dimethyloctanecarboxylate (PF-3,7-DMOA)	172155-07-6		
Perfluorodecanoic Acid sodium salt (Na-PFDA, C10-PFCA)	3830-45-3		
Perfluorodecanoic Acid ammonium salt (NH_4-PFDA, C10-PFCA)	3108-42-7		
Long chain PFAS (its salts and related substances are defined by Reg. 2006/1907 EU - REACH annex XVII entry 68, as: - Linear and branched perfluorocarboxylic acids of the formula CnF2n+1-C(=O)OH where n = 8, 9, 10, 11, 12, or 13 (C9-C14 PFCAs), including their salts, and any combinations thereof; - Any C9-C14 PFCA-related substance having a perfluoro group with the formula CnF2n+1- directly attached to another carbon atom, where n = 8, 9, 10, 11, 12, or 13, including their salts and any combinations thereof; - Any C9-C14 PFCA-related substance having a perfluoro group with the formula CnF2n+1- that it is not directly attached to another carbon atom, where n = 9, 10, 11, 12, 13 or 14 as one of the structural elements, including their salts and any combinations thereof. The following substances are excluded from this designation: - CnF2n+1-X, where X = F, Cl, or Br where n = 9, 10, 11, 12, 13 or 14, including any combinations thereof, CnF2n+1-C(= O)OX' where n> 13 and X'=any group, including salts.			
PFAS C9 - C14 A CATENA LUNGA PFCA-SOSTANZE CORRELATE / LONG CHAIN PFAS C9 - C14 PFCA RELATED SUBSTANCES			
1H,1H,2H,2H-Perflorododecyl acrylate (10:2 FTA)	17741-60-5	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1		
2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9		
Perfluorocylethanol 8:2 (8:2 FTOH)	678-39-7		
1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0; 108026-35-3		
1H,1H,2H,2H-Perfluorododecyl iodide (10:2 FTI)	2043-54-1		
1H,1H,2H,2H-Perfluorotetradecyl iodide (12:2 FTI)	30046-31-2		
1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)	2144-54-9		
PFHxA SUOI SALI / PFHxA ITS SALTS			
Perfluoro-n-hexanoic acid (PFHxA, C6-PFCA)	307-24-4	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
PFHxA SOSTANZE CORRELATE / PFHxA-RELATED SUBSTANCES			
1H,1H,2H,2H-Perfluorooctyl acrylate	17527-29-6	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
1H,1H,2H,2H-Tridecafluoro-n-octylMethacrylate	2144-53-8		
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	27619-97-2		
1H,1H,2H,2H-Perfluoro-1-Oktanol (6:2 FTOH)	647-42-7		

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ALTRI / OTHER			
Perfluorononansulphonic acid (PFNS)	35192-74-6; 29359-39-5; 17202-41-4	CEN/TS 15968 EN 17681-1/2	ND (< 1 µg/m² / 0,002 mg/kg) ciascuno/each
Perfluorododecansulphonic acid (PFDoS)	various		
Perfluoro-2-methyl-3-oxahexanoic acid	13252-13-6		
Chromium(3+) perfluorooctanoate	68141-02-6		
N,N,N-Triethylethanaminium pentadecafluorooctanoate	98241-25-9		
1H,1H,2H,2H-Perfluorooctyl acrylate	17527-29-6		
1H,1H,2H,2H-Tridecafluoro-n-octylMethacrylate	2144-53-8		
Perfluorooctyl phosphonic acid	40143-78-0		
Polyfluorinated iodide (8:2 FTI)	2043-53-0		
Perfluorooctyl iodide (PFOI)	507-63-1		
Perfluorodecanoic acid (PFDA - PFUnA)	4234-23-5		
Perfluorononanoic acid (PFNA)	21049-39-8; 4149-60-4		
Perfluorocyclobutane- c-C4F8	115-25-3		
7H-dodecafluoroheptanoate (7H PFHpA)	1546-95-8		
Perfluoropentanoic acid (PFPA)	2706-90-3		
Perfluoropentane - C5F14	355-42-0		
Perfluorohexane sulphonates (PFHxS)	432-50-7		
Perfluorobutanoic acid (PFBA)	375-22-4		
Perfluorobutane (PFBS)	375-73-5; 749861-23-2 ; 59933-66-3		
Perfluoroheptanoic acid (PFHpA)	375-85-9		
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8		
Perfluorohexane sulphonates Na-salt (PFHxS-Na)	82382-12-15		
Perfluoroheptane sulphonates Na-salt (PFHpS-Na): sodium; 1,1, 2,2, 3,3 ,4,4, 5,5, 6,6, 7,7,7-pentadecafluoroheptane-1-sulfinate	68555-66-8		
Perfluorodecane sulphonates Na-salt (PFHpS-Na)	2806-15-7		
Perfluorodecane sulphonates K-salt (PFHpS-K)	2806-16-8		
Perfluorodecane sulphonates NH4-salt (PFHpS-NH4)	67906-42-7		
PerfluorobutaneSulfonic acid potassium salt (PFBS-K) . Alias . Perfluorobutanesulfonate K-salt L-PFBS	29420-49-3		
Henicosafluorodecanesulphonic acid	335-77-3		
Fluorotelomer phosphate monoester (8:2 monoPAP)	57678-03-2		
Fluorotelomer phosphate diester (8:2 diPAP)	678-41-1		
1H,1H,2H,2H-Perfluorodecylmethyldichlorosilane	3102-79-2		
1H,1H,2H,2H-Perfluoro-1-Hexanol (4:2 FTOH)	2043-47-2		
1H,1H,2H,2H-perfluoro-1-dodecanesolfonate (10:2 FTS)	108026-35-3		
Perfluoro-1-heptanesulfonic acid (PFHpS) Salt	60270-55-5		
Perfluorohexylethene	25291-17-2		
Perfluorononansulphonic acid (PFNS)	35192-74-6; 17202-41-4; 29359-39-5		
Perfluorododecansulphonic acid (PFDoS)	various		
8:2 fluorotelomer methacrylate (8:2 FTMAC)	199-88-9		< 1000 µg/kg ciascuno/each
Polyfluorinated Silane (C8-PFSi)	various		
Perfluoroctyl Phosponic acid (C8-PFPA)	40134-78-8		

PESTICIDI / PESTICIDES			
2-(2,4,5-Trichlorophenoxy) propionic acid and its salts	93-72-1	EPA 8081 B EPA 8141 EPA 8151 A	< 0,2 mg/kg ciascuno/each Σ < 0,5 mg/kg (PCP and TeCP excluded)
2,4,5-trichlorophenoxyacetic acid, its salts and compounds (2,4,5-T)	93-76-5		
2,4-Diclorophenoxy-acetic acid its salts and compounds (2,4-D)	94-75-7		
Acetameprid	135410-20-7; 160430-64-8		
Aldrine	309-00-2		
Atrazine	1912-24-9		
Azinophosethyl	2642-71-9		
Azinophosmethyl	86-50-0		
Bendiocarb	22781-23-3		
Bifenthrin	82657-04-3		
Bioresmethrin	28434-01-7		
Bromophos-ethyl	4824-78-6		
Buprofezin	69327-76-0		
Captafol	2425-06-1		
Carbaryl	63-25-2		
Carbosulfan	55285-14-8		
Chlorbenzilate	510-15-6		
Chlordane	57-74-9		
Chlordimeform	6164-98-3		
Chlorfenapyr	122453-73-0		
Chlorfenvinphos	470-90-6		
Chlorfluazuron	71422-67-8		
Chlorpyrifos-ethyl	2921-88-2		
Chlorpyrifos-methyl	5598-13-0		
Chlorthalonil	1897-45-6		
Clethodim	99129-21-2		
Coumaphos	56-72-4		
Cyclanilide	113136-77-9		
Cyfluthrin	68359-37-5		
Cyhalothrin	91465-08-6		
Cypermethrin (alpha, beta)	52315-07-8		
DDF	54261-67-5		
DEF (S,S,S-Tributyl phosphorotrithioate)	78-48-8		
Deltamethrin	52918-63-5		
Diafenthiuron	80060-09-9		
Diazinon	333-41-5		
Dichlofenthion	97-17-6		
Dichlofulanid	1085-98-9		
Dichlorprop	120-36-5; 120-36-5		
Dichlorvos	62-73-7		
Dicofol	115-32-2		
Dicrotophos - [Nome IUPAC: (2E)-3-[(dimethoxyphosphoryl)oxy]-N,N-dimethylbut-2-enamide]	141-66-2		
Dieldrine	60-57-1		
Diflubenzuron	35367-38-5		
Dimethoate	60-51-5		
Dinoseb and salts	88-85-7 + suoi sali e acetati		
Diuron	330-54-1		
DTTB - Timiperone (4,6-Dichloro-7-(2,4,5-trichlorophenoxy)-2-trifluoromethylbenzimidazole	57648-21-2; 63405-99-2		
Empenthrin	54406-48-3		
Endosulfan [thiosulfan]	115-29-7; 959-98-8; 33213-65-9		

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Endosulfansulfate	1031-07-8		
Endrin	72-20-8		
Esfenvalerate	66230-04-4		
Ethion	563-12-2		
Ethylene dibromide (EDB)	106-93-4		
Fenchlorphos	299-84-3		
Fenitrothion	122-14-5		
Fenpropathrin	39515-41-8		
Fenthion	55-38-9		
Fenvalerate	51630-58-1		
Fipronil	120068-37-3		
Flumethrin	69770-45-2		
Glyphosate	1071-83-6		
Halogenated biphenyls with the formula C12HnX10-n (x=halogen,	Various		
Halogenated compounds + Polychlorinated terphenyls (PCT's)	61788-33-8		
Halogenated diarylalkanes	vari/various		
Halogenated diphenyl methanes	81161-70-8; vari/various		
Halogenated naphthalenes with the formula C10HnX8-n (x=halogen, n=1,2,...,7)	vari/various		
Halogenated terphenyls with the formula C18HnX14-n (x=halogen,	vari/various		
Heptachlor	76-44-8		
Heptachloroepoxide	1024-57-3		
Hexabromobiphenyl	36355-01-8		
Hexachlorcyclohexane (All isomers)	608-73-1; 319-84-6; 319-85-7; 319-86-8		
Hexachlorobenzene	118-74-1		
Imidacloprid	138261-41-3; 105827-78-9		
Isodrin	465-73-6		
Kelevane	4234-79-1		
Kepone (Chlordecone)	143-50-0		
Lindane	58-89-9		
Lufenuron	103055-07-8		
Malathion	121-75-5		
MCPA	94-74-6		
MCPB	94-81-5		
Mecoprop / 2-(4-chloro-2-methylphenoxy)propanoic acid	93-65-2		
Metamidophos	10265-92-6		
Methomyl	16752-77-5		
Methoxychlor	72-43-5		
Metolachlor	51218-45-2		
Phosdrin/Mevinphos: methyl (E)-3-dimethoxyphosphoryloxybut-2-enoate	7786-34-7		
Mirex	2385-85-5		
Monocrotophos	6923-22-4		
Monomethyl-dibromo-diphenyl methane	99688-47-8		
Monomethyl-dichloro-diphenyl methane (Ugilec 121)	81161-70-8		
Monomethyl-tetrachloro-diphenyl methane	76253-60-6		
p,p-Dichlorodiphenyl-dichloroethane (p,p-DDD)	72-54-8; 53-19-0		
p,p-Dichlorodiphenyl-dichloroethylene (p,p-DDE)	72-55-9; 324-82-6	EPA 8081 B EPA 8141 EPA 8151 A	< 0,2 mg/kg ciascuno/each Σ < 0,5 mg/kg (PCP and TeCP excluded)
p,p-Dichlorodiphenyl-trichloroethane (p,p-DDT)	50-29-3; 789-02-6		
Parathion	56-38-2		
Parathion-methyl	298-00-0		
Pendimethalin	40487-42-1		
Pentabromobenzene	608-90-2		
Pentachloranisol	1825-21-4		
Pentachlorobenzene	608-93-5		
Permethrine / (CIS+TRANS)-3-PHENOXYBENZYL 3-(2,2-DICHLOROETHENYL)-2,2-DIMETHYLCYCLOPROPANECARBOXYLATE	52645-53-1		
Perthane	72-56-0		
Phosdrin/Mevinphos: methyl (E)-3-dimethoxyphosphoryloxybut-2-enoate	7786-34-7		
Phosmet	732-11-6		
Phoxim / Baythion	14816-18-3		
Pirimiphos-ethyl	23505-41-1		
Pirimiphos-methyl	29232-93-7		
Polychlorinated bisphenils (PCB's)*	1336-36-3; 53469-21-9		
Profenophos	41198-08-7		
Prometryn	7287-19-6		
Propethamphos	31218-83-4		
Pymetrozine	123312-89-0		
Pyrethrum	8003-34-7		
Quinalphos	13593-03-8		
Quintozene (pentachloronitrobenzene)	82-68-8		
Silafluofen	105024-66-6		
Strobane	8001-50-1		
Teflubenzuron	83121-18-0		
Telodrine	297-78-9		
Tetrachlorvinphos	22350-76-1		
Thiamethoxam	153719-23-4		
Thidiazuron	51707-55-2		
Thiodicarb	59669-26-0		
Tolclofos-methyl	57018-04-9		
Tolyfluanide	731-27-1		
Toxaphen	8001-35-2		
Transfluthrin	118712-89-3		
Trifloxysulfuron-sodium	199119-58-9		
Triflumuron	64628-44-0		
Trifluralin	1582-09-8		
4-Chloro-3-methylphenol (CMC)	59-50-7		
Aldicarb	116-06-3		
Carbedazim	10605-21-7		
Chlothianidin	210880-92-5		
Dichlorophene	97-23-4		
Dinotefuran	165252-70-0		
Nitenpyram	150824-47-8; 120738-89-8		
Phosphamidone	13171-21-6		
Thiacloprid	111988-49-9		
2-Octylisothiazol-3(2H)-on (OIT)	26530-20-1		

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2-(Thiocyanomethylthio)benzothiazole (TCMTB)	21564-17-0	EPA 8081 B EPA 8141 EPA 8151 A	< 0,2 mg/kg ciascuno/each Σ < 0,5 mg/kg (PCP and TeCP excluded)
4-Chloro-3-methylphenol (CMC)	59-50-7		
Pyrithione zinc; (T-4)-bis[1-(hydroxy-kappa.O)pyridine-2(1H)-thionato-kappa.S]zinc	13463-41-7		
Triclosan	3380-34-5		

pH DELL'ESTRATTO ACQUOSO / pH MEASUREMENT			
pH Value	n/a	ISO 3071	4.0-7.5

RITARDANTI DI FIAMMA / FLAME RETARDANTS			
Mono e Polybrominated biphenyls (PBB's)	59536-65-1; 13654-09-6; vari/various	ISO 17881-1 ISO 17881-2 NOTE: Borum's salts are determined as total borum content with ISO 16711-1	ND (< 5 mg/kg ciascuno/each)
Others Polybrominated diphenyl ether (PBBEs)	vari/various		
Tri-(2,3-dibromopropyl)-phosphate (TRIS) o (TDBPP)	126-72-7		
Tris-(1-aziridinyl)-phosphine-oxide (TEPA)	545-55-1		
Pentabromodiphenyl ether (PentaBDE)	32534-81-9; 60348-60-9; 189084-64-8		
Octabromodiphenyl ether (OctaBDE)	32536-52-0		
Nonabromodiphenyl ether (NonaBDE); 1,2,3,4,5-pentabromo-6-(2,3,4,5-tetrabromophenoxy)benzene	63936-56-1		
Decabromodiphenyl ether (DecaBDE)	1163-19-5		
Bis(2,3 -dibromopropyl) phosphate(BBP) o (BBPP)	5412-25-9		
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		
Hexabromocyclododecanes (HBCDD - αHBCDD - βHBCDD - gHBCDD)	25637-99-4; 3194-55-6; 134237-50-6; 134237-51-7; 134237-52-8		
Bis(2,3-dibromopropylether) of tetrabromobisphenol (BDBPT)	21850-44-2		
Diboron Trioxide(Triossido di Boro)	1303-86-2		
Tetraboron disodium heptaoxide, hydrate	12267-73-1		
Tri-o-cresyl phosphate (ToCP)	78-30-8		
HeptaBromoDiphenylEther (heptaBDE)	68928-80-3; vari/various		
HexaBromoDiphenyl Ether (hexaBDE)	36483-60-0		
TetraBromoDiFenil Etere (tetraBDE)	5436-43-1; 40088-47-9		
Trixylylphosphate (TXP)	25155-23-1		
TetraBromobisphenol A (TBBPA)	79-94-7		
2,2 Bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0		ND (< 5 mg/kg ciascuno/each)
Triphenyl phosphate (TPhP)	115-86-6		
Tris(1-chloro-2-propyl) phosphate (TCPP)	13674-84-5		
PolyBromurateDiphenylEther (PBDEs)	vari/various		
1,2-Ethylhexyl 2,3,4,5-Tetrabromobenzoate (TBB)	183658-27-7		
bis(2-ethylhexyl) 3,4,5,6-tetrabromophthalate (TBPH)	26040-51-7		
Perboric acid, sodium salt	11138-47-9		ND (< 200 mg/kg ciascuno/each)
2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)	36483-57-5; 253-057-0	ISO 17881-1 ISO 17881-2 NOTE: Borum's salts are determined as total borum content with ISO 16711-1	ND (< 100 mg/kg ciascuno/each)
2,3-dibromo-1-propanol (2,3-DBPA)	1522-92-5; 96-13-9		
Trimethyl phosphate	512-56-1		
Orthoboric acid, sodium salt	13840-56-7		
Decabromodiphenyl ethane (DBDPE)	84852-53-9		< 10 mg/kg
Decabromodifeniletano (DBDP)	84852-53-9		
Antimony trioxide	1309-64-4		ND (< 100 mg/kg ciascuno/each)
Dibromobiphenyls (DiBB)	vari/various		
Tribromobiphenyls (TriBB)	vari/various		
Tetrabromobiphenyls (TetraBB)	vari/various		
Pentabromobiphenyls (PentaBB)	vari/various		
Heptabromobiphenyls (HeptaBB)	vari/various		
Octabromobiphenyls (OctaBB)	vari/various		
Nonabromobiphenyls (NonaBB)	vari/various		
NEW! Isopropiltrifenilfosfato (IPPP)	68937-41-7		
1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	253-692-3		
Dechloran plus (DDC-CO)	13560-89-9		
NEW! 1,2-Bis(2,4,6-tribromophenoxy)ethane	37853-59-1		ND (< 10 mg/kg ciascuno/each)
NEW! Tri-ocresyl phosphate	78-30-8		
NEW! Decabromo diphenylether	11636-19-5		
NEW! Tetrabromobisphenol A	74-94-7		

SILOSSANI / SILOXANS			
Octamethylcyclotetrasiloxane (D4)	556-67-2	Solvent extraction and GC-MS analysis	< 500 mg/kg
Decamethylcyclopentasiloxane (D5)	541-02-6		
Dodecamethylcyclohexasiloxane (D6)	540-97-6		

ALTRI SOLVENTI / OTHER SOLVENTS			
1-Methyl-2-pyrrolidone (NMP)	872-50-4	ISO 16189	ND (< 10 mg/kg)
N-N-Dimethylformamide (DMFa)	68-12-2		< 100 mg/kg
2-Methoxyethanol	109-86-4		< 10 mg/kg
bis(2-(2-methoxyethoxy)ethyl) ether; Tetraglyme	143-24-8		ND (< 10 mg/kg)
N-Ethyl-2-pyrrolidone (NEP)	2687-91-4		
Acetophenone	98-86-2		< 50 mg/kg

STABILIZZATORI UV / UV STABILIZERS			
2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV 350)	36437-37-3	ISO/DIS 24040 + solvent extraction + LC-MS analysis	< 1000 mg/kg
2-(2H-Benzotriazol-2-yl)-4,6-di-tert-pentylphenol (UV 328)	25973-55-1		
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV 327)	3864-99-1		
2-Benzotriazol-2-yl-4,6-di-tert-butylphenol (UV 320)	3846-71-7		
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV329)	3147-75-9		
Bumetrizole (UV 326)	3896-11-5		