

**BURBERRY**  
ESTABLISHED 1856  
**GLOBAL WATER TESTING RESULTS**

March/April 2016 Detox Test Summary - page 1

Chemical substances		Detection limit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
			WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	Incoming	WW before treat	WW before treat	WW before treat	Incoming	WW before treat	WW before treat		
Alkylphenol ethoxylates / Alkylphenols (APEOs/APs)	Nonylphenol	1 ug/L							3,7		4,2			2	3					2		
	Octylphenol	1 ug/L																				
	Nonylphenol ethoxylates, 1+2 (NPEO 1+2)	5 ug/L									7,7											
	Octylphenol ethoxylates, 1+2 (OPEO 1+2)	5 ug/L																				
	Nonylphenol ethoxylates, n=3 to n=18 (NPEO 3-18)	5 ug/L	81	170	86				115	140	82	8960										
Perfluorinated Chemicals (PFCs)	Octylphenol ethoxylates, n=3 to n= 16 (OPEO 3-16)	5 ug/L					52				94	150										
	Perfluorooctanoic acid (PFOA)	0.01 ug/L		0,042			0,0127	0,02														
	Perfluorooctane sulphonates (PFOS)	0.01 ug/L										ND <0,02										
	Perfluoro-n-hexanoic acid (PFHxA)	0.01 ug/L		0,032					0,18	0,0158												
	Perfluorohexane sulphonates (PFHxS)	0.01 ug/L																			0,2	
	Perfluorobutanoic acid (PFBA)	0.01 ug/L							0,04													
	Perfluorobutane sulphonates (PFBS)	0.01 ug/L										0,0286										
Phthalates (Ortho-Phthalates)	Bis (2-ethylhexyl) phthalate (DEHP)	1 ug/L	5			3,8		7,9	17	6,7				2	13	12	26			13	16	
	Butyl benzyl phthalate (BBP)	1 ug/L																				
	Di-n-butyl phthalate (DBP)	1 ug/L							2,1	1,4			115		1							1
	Diethyl phthalate	1 ug/L										23										
	Dimethyl phthalate	1 ug/L								5,5		17			1							
	Di-n-octyl phthalate (DNOP)	1 ug/L											95									
	Di-isononyl phthalate (DINP)	1 ug/L																				
	Di-iso-decyl phthalate (DIDP)	1 ug/L																				
	Di-isobutyl phthalate (DIBP)	1 ug/L	1,7		1,4				2,4	1,9					1							2
	Di-n-hexyl phthalate	1 ug/L																				
	Dimethoxyethyl phthalate (DMEP)	1 ug/L																				
	Di-n-propyl phthalate (DPPP)	1 ug/L																				
	Di-iso-octyl phthalate (DIOP)	1 ug/L																				
	Di-cyclohexyl phthalate (DCHP)	1 ug/L																				
Dinonyl phthalate (DNP)	1 ug/L																					
Chlorinated Solvents	Bromodichloromethane	1 ug/L				2,7								1	1					3	4	
	Bromotom	1 ug/L																			2	
	Carbon tetrachloride	1 ug/L																				
	Chlorodibromomethane	1 ug/L																			5	
	Chloroethane	1 ug/L		2,4		39	2,3							4	3						2	36
	Chloroform	1 ug/L																				
	Dibromomethane	1 ug/L																				
	1,1-Dichloroethane	1 ug/L																				
	1,2-Dichloroethane	1 ug/L																				
	1,1-Dichloroethene	1 ug/L																				
	cis-1,2-Dichloroethene	1 ug/L																				
	trans-1,2-Dichloroethene	1 ug/L																				
	trans-1,3-Dichloropropene	1 ug/L																				
	Hexachlorobutadiene	1 ug/L																				
	Methylene chloride	1 ug/L															1620					53
	1,1,2,2-Tetrachloroethane	1 ug/L																				
	Tetrachloroethene	1 ug/L									18	2,7	15			2						
	1,1,1-Trichloroethane	1 ug/L																				
	Trichloroethene	1 ug/L									1,6											
	Vinyl chloride	1 ug/L																				
Hexachloroethane	1 ug/L																					
1,1,1,2-Tetrachloroethane	1 ug/L																					
1,1,2-Trichloroethane	1 ug/L																					
Chlorophenols	4-Chloro-3-methylphenol	0.5 ug/L				9300	53															
	2-Chlorophenol	0.5 ug/L																				
	2,4-Dichlorophenol	0.5 ug/L																				
	2,5-Dichlorophenol	0.5 ug/L																				
	2,6-Dichlorophenol	0.5 ug/L																				
	Pentachlorophenol (PCP)	0.5 ug/L																				
	2,3,4,6-Tetrachlorophenol	0.5 ug/L																				
	2,4,5-Trichlorophenol	0.5 ug/L																				
	2,4,6-Trichlorophenol	0.5 ug/L																				
	2,3,4,5-Tetrachlorophenol	0.5 ug/L																				
	2,3,5,6-Tetrachlorophenol	0.5 ug/L																				
	Tetrachlorophenols (TeCP)	0.5 ug/L																				
	2,3,4-Trichlorophenol	0.5 ug/L																				
	2,3,5-Trichlorophenol	0.5 ug/L																				
	3,4,5-Trichlorophenol	0.5 ug/L																				
	3,5-Dichlorophenol	0.5 ug/L																				
	2,3-Dichlorophenol	0.5 ug/L																				
3,4-Dichlorophenol	0.5 ug/L																					
3-chlorophenol	0.5 ug/L																					
4-chlorophenol	0.5 ug/L																					
Short-Chain Chlorinated Paraffins (SCCPs)	Short chain chlorinated paraffins (SCCPs)	0.4 ug/L																				

 Not tested

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March/April 2016 Detox Test Summary - page 2

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		WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	WW before treat	Incoming	WW before treat	WW before treat	WW before treat	Incoming	WW before treat	WW before treat	WW before treat	
Chlorobenzenes	Chlorobenzene	0.02 ug/L																				
	4-Chlorotoluene	0.02 ug/L																				
	1,2-Dichlorobenzene	0.02 ug/L																				
	1,3-Dichlorobenzene	0.02 ug/L																				
	1,4-Dichlorobenzene	0.02 ug/L																				
	1,2,4-Trichlorobenzene	0.02 ug/L																				
	1,2,3-Trichlorobenzene	0.02 ug/L																				
	1,3,5-Trichlorobenzene	0.02 ug/L																				
	1,2,3,4-Tetrachlorobenzene	0.02 ug/L																				
	1,2,3,5-Tetrachlorobenzene	0.02 ug/L																				
	1,2,4,5-Tetrachlorobenzene	0.02 ug/L																				
	Pentachlorobenzene	0.02 ug/L																				
	Hexachlorobenzene	0.02 ug/L																				
	Azo dyes	1,4-Phenylenediamine	0.1 ug/L																			
2,4,5-Trimethylaniline		0.1 ug/L																				
2,4-Diaminoanisole		0.1 ug/L																				
2,4-Diaminotoluene		0.1 ug/L																				
2,4-Xylydine		0.1 ug/L																				
2,6-Xylydine		0.1 ug/L																				
2-Chloroaniline		0.1 ug/L																				
2-Naphthylamine		0.1 ug/L																				
3,3'-Dichlorobenzidine		0.1 ug/L																				
3,3'-Dimethoxybenzidine		0.1 ug/L																				
3,3'-Dimethyl-4,4'-diaminodiphenylmethane		0.1 ug/L																				
3,3'-Dimethylbenzidine		0.1 ug/L																				
4,4'-Diaminodiphenylmethane		0.1 ug/L																				
4,4'-Methylene-bis(2-chloroaniline)		0.1 ug/L																				
4,4'-Oxydianiline		0.1 ug/L																				
4,4'-Thiodianiline		0.1 ug/L																				
4-Aminobiphenyl		0.1 ug/L																				
4-Chloroaniline		0.1 ug/L																				
4-Chloro-o-toluidine		0.1 ug/L																				
5-Nitro-o-anisidine		0.1 ug/L																				
5-Nitro-o-toluidine		0.1 ug/L																				
4-Aminoazobenzene		0.1 ug/L																				
Aniline		0.1 ug/L					6.8															
Benzidine		0.1 ug/L																				
m-Toluidine		0.1 ug/L																				
n,n-Diethylaniline		0.1 ug/L					2.3															
n-Ethylaniline		0.1 ug/L					0.3															
n-Methylaniline		0.1 ug/L																				
o-Aminoazotoluene		0.1 ug/L																				
o-Anisidine		0.1 ug/L																				
o-Toluidine	0.1 ug/L																					
p-Cresidine	0.1 ug/L																					
p-Toluidine	0.1 ug/L																					
Glycols	2-Methoxyethanol	5000 ug/L																				
	2-Methoxyethyl acetate	5000 ug/L																				
	2-Ethoxyethanol	5000 ug/L																				
	2-Ethoxyethyl acetate	5000 ug/L																				
	Bis(2-methoxyethyl)-ether	5000 ug/L																				
	Triethylene glycol dimethyl ether	5000 ug/L																				
	2-Methoxypropyl acetate	5000 ug/L																				
	Ethane, 1,2-dimethoxy-	5000 ug/L																				
	Polycyclic aromatic hydrocarbon (PAH)	Benzo(a)pyrene	0.1 ug/L																			
		Anthracene	0.1 ug/L																			
Pyrene		0.1 ug/L																				
Benzo(ghi)perylene		0.1 ug/L																				
Benzo(e)pyrene		0.1 ug/L																				
Indeno[1,2,3-cd]pyrene		0.1 ug/L																				
Benzo(b)fluoranthene		0.1 ug/L																				
Fluoranthene		0.1 ug/L																				
Benzo(k)fluoranthene		0.1 ug/L																				
Acenaphthylene		0.1 ug/L																				
Chrysene		0.1 ug/L																				
Dibenz(a,h)anthracene		0.1 ug/L																				
Benzo(a)anthracene		0.1 ug/L																				
Acenaphthene		0.1 ug/L				176																
Phenanthrene		0.1 ug/L				45							14									
Fluorene		0.1 ug/L																				
Naphthalene		0.1 ug/L				170							420									
Benzo (j) anthracene	0.1 ug/L																					
Volatile Organic Compounds (VOC)	Benzene	1 ug/L																				
	Xylene	1 ug/L																				
	o-Xylene	1 ug/L																				
	Benzene, 1,3-dimethyl-	1 ug/L																				
	p-Xylene	1 ug/L																				
	Phenol, 2-methyl-	1 ug/L																				
	p-Cresol	1 ug/L																				
	Phenol, 3-methyl-	1 ug/L																				
Cresol	1 ug/L																					

 Not tested