

# **BURBERRY**

## **PRODUCT RESTRICTED SUBSTANCES LIST AND MANUFACTURING RESTRICTED SUBSTANCES LIST**

**VERSION 2018**

**[Product Restricted Substances List]**

Version	Application date	Validation date	Expiry date	Page
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**Object and field of application**

[PRSL, Product Restricted Substance List details the chemical restrictions applicable to any finished product or raw material used in apparel or non-apparel, product, including footwear, which is supplied directly or indirectly to Burberry]

**Linked document****Definition and abbreviation****Revision**

Version n°	Date	Modification	Name
01	15/01/2016	Update & Rename	[S BARILLOT]
02	01/01/2017	Revision	[C LENNON]
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**BURBERRY**

**PRODUCT RESTRICTED  
SUBSTANCES LIST**

**VERSION FEBRUARY 2018**

## 1.0 INTRODUCTION

Burberry's Product Restricted Substances List (PRSL) details the chemical restrictions applicable to any finished product or raw material used in either apparel or non-apparel product, including footwear, and which is supplied directly or indirectly to Burberry.

It remains the responsibility of Burberry partners to comply with all applicable legislations by each country/state where the partner conducts business in the event such legislation is not covered within this PRSL

Burberry retains the right to update the PRSL periodically to include new substances of concern identified by regulatory bodies or voluntary commitments.

Burberry Group PLC, London February 2018

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### 3.0 RESTRICTED SUBSTANCES

Restricted Substances		Limits			Test Methods	Applicability									
		Infant (<36 months)	Kid (36 months – 14 Years)	Adult		Textile	Leather	Down and Feathers	Metal Components	Wood	Gemstones	Plastic (Including Velcro, Synthetic Rubber)	Natural Rubber	Paper	Natural Components
AP & APEO incl. isomers*	NP/OP mixed isomers	<b>Banned from use</b> Maximum Contamination Limit SUM= 3ppm			TEXTILE: ISO18254-1 with GC/MS and LCMS LEATHER: ISO 18218-1 determination with GC/MS and LCMS										
		Recycled Content Maximum Contamination Limit SUM= 10ppm	Recycled Content Maximum Contamination Limit SUM= 25ppm												
	OPEO/NPEO	<b>Banned from use</b> Maximum Contamination Limit SUM= 25ppm			TEXTILE: ISO18254-1 with LC/MS										
		Recycled Content Maximum Contamination Limit SUM= 100ppm	Recycled Content Maximum Contamination Limit SUM= 250ppm		LEATHER: ISO 18218-1 LC MS MS										
Bisphenol-A*		1ppm			Solvent extraction followed by LCMS										
Chlorinated Paraffins*		<b>Banned from use</b> SCCP C10-C13 Maximum Contamination Limit 50ppm MCCP C14- C17 Maximum Contamination Limit 100ppm			ISO 18219 modified	If Coated									
Chlorinated solvent*		<b>Banned from use</b> Not Detected			By Headspace GC-MS with an incubation of 120°C for 45 minutes					when coated/printed					
Chlorobenzenes and Chlorotoluenes*		<b>Banned from use</b> Not Detected			DIN 54232										
Chlorophenols*		<b>Banned from use</b> Sum of mono, di and tri chlorophenols < 0.5 ppm			TEXTILE: ISO 17070 modified with KOH extraction  LEATHER: ISO 17070										
		Recycled Content Maximum Contamination Limit Tri SUM= 0.2ppm Di SUM= 0.5ppm Mono= 0.5ppm PCP/TeCP= Not Detected	Recycled Content Maximum Contamination Limit Tri SUM= 2.0ppm Di SUM= 3.0ppm Mono= 3.0ppm PCP/TeCP = Not Detected												
		<b>Banned from use</b> PCP, TeCP Not Detected													

\*Analytes and Detection Limits are listed in Appendix 1

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## Product Restricted Substances List – Version February 2018

Restricted Substances	Limits			Test Methods	Applicability									
	Infant (<36 months)	Kid (36 months – 14 Years)	Adult		Textile	Leather	Down and Feathers	Metal Components	Wood	Gemstones	Plastic (Including Velcro, Synthetic Rubber)	Natural Rubber	Paper	Natural Components
Dimethyl formamide (DMFa)*	< 500ppm			ISO/TS 16189	when coated/printed (PU-based)	when coated/printed (PU-based)					PU-based			
Dimethyl fumarate (DMFu)*	Not Detected			ISO/TS 16186										
Dyes- Azo*	<b>Banned from use</b> Not Detected			TEXTILE: EN 14362-1 p-Aminoazobenzene: EN 14362-3				when coated/printed (PU-based)	when coated/printed (PU-based)	when coated/printed (PU-based)				when coated/printed (PU-based)
	Recycled Content Maximum Contamination Limit SUM= 20mg/kg			LEATHER:ISO 17234-1 p-Aminoazobenzene ISO 17234-2										
Dyes- Other*	<b>Banned from use</b> Not Detected			DIN 54231				when coated/printed (PU-based)	when coated/printed (PU-based)	when coated/printed (PU-based)				when coated/printed (PU-based)
	Recycled Content Maximum Contamination Limit SUM= 50ppm													
Dyes- Disperse*	<b>Banned from use</b> Not Detected			DIN 54231	Synthetics only	Fur only								
	Recycled Content Maximum Contamination Limit SUM= 20ppm													
Flame Retardants*	<b>Banned from use</b> Not Detected			EN ISO 17881-1EN ISO 17881-2, GC-MS/ GC-NPD/LC-MS										
Formaldehyde*	Not Detected	< 75ppm		TEXTILE: JIS L 1041-1983 A LEATHER: ISO 17226-1 WOOD: EN 717-3										

\*Analytes and Detection Limits are listed in Appendix 1

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Restricted Substances		Limits			Test Methods	Applicability												
		Infant (<36 months)	Kid (36 months – 14 Years)	Adult		Textile	Leather	Down and Feathers	Metal Components	Wood	Gemstones	Plastic (Including Velcro, Synthetic Rubber)	Natural Rubber	Paper	Natural Components			
Heavy Metal Extractable*	Arsenic	< 0.2ppm		Footwear < 1ppm	TEXTILE: DIN EN ISO 16711-2 LEATHER: ISO 17072-1													
	Antimony	< 30ppm		N/A														
	Cadmium	Not Detected																
	Chromium	Textile	< 1ppm	< 2ppm		DIN EN ISO 16711-2												
		Chromed Tanned Leather	Not Detected (Chrome Tanned Leather is Not Permitted for Infants)	N/A		ISO 17072-1												
		Other Non-Chrome Tanned Leather	< 1ppm	< 60ppm														
	Chromium VI	Textile	Not Detected			ISO 17075-2												
		Leather	Not Detected (Chrome Tanned Leather is Not Permitted for Infants)	< 3ppm		ISO 17075- Modified												
	Cobalt	< 1ppm		N/A	TEXTILE: DIN EN ISO 16711-2 LEATHER: ISO 17072-1													
	Copper	< 25ppm		N/A														
	Lead	< 0.2ppm		< 1 ppm														
	Nickel	< 1ppm		N/A														
	Mercury	< 0.02ppm		< 60 ppm														
Selenium	< 500ppm		N/A															

\*Analytes and Detection Limits are listed in Appendix 1

Applicable  
 Not Applicable



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## Product Restricted Substances List – Version February 2018

Restricted Substances		Limits			Test Methods	Applicability									
		Infant (<36 months)	Kid (36 months – 14 Years)	Adult		Textile	Leather	Down and Feathers	Metal Components	Wood	Gemstones	Plastic (Including Velcro, Synthetic Rubber)	Natural Rubber	Paper	Natural Components
Heavy Metal Release*	Nickel	Prolonged Skin Contact <0.5 µg/cm <sup>2</sup> /week			EN 1811 if coated + EN 12472										
		Body Piercings <0.2 µg/cm <sup>2</sup> /week													
Heavy Metal Total Content*	Arsenic	< 1ppm			TEXTILE: DIS EN 16711-1 LEATHER: ISO 17072-2										
		< 1000ppm			GB/T 28021; GB/T 28020										
	Cadmium	< 40ppm			TEXTILE: DIS EN 16711-1 LEATHER: ISO 17072-2 PLASTIC: EN 1122 METAL/GEMSTONE: GB/T 28021; GB/T 28020										
	Chromium VI	< 1000ppm			GB/T 28019; GB/T 28020										
	Lead	< 40ppm	< 90ppm	CPSC-CH-E1002-08.3											
				CPSC-CH-E1001-08.3											
	Mercury	< 0.5ppm			TEXTILE: DIS EN 16711-1:2015 LEATHER: ISO 17072-2 METAL/GEMSTONE: GB/T 28021; GB/T 28020										
Heavy Metal* in Surface Coating/Print	Lead	90ppm			CPSC-CH-E1003-09.1										
	Cadmium	75ppm													

\*Analytes and Detection Limits are listed in Appendix 1

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Restricted Substances	Limits			Test Methods	Applicability									
	Infant (<36 months)	Kid (36 months – 14 Years)	Adult		Textile	Leather	Down and Feathers	Metal Components	Wood	Gemstones	Plastic (Including Velcro, Synthetic Rubber)	Natural Rubber	Paper	Natural Components
N- nitrosamine*	Not Detected			GB/T 24153										
Organotin Compounds*	Banned from use Sum of all < 0.5ppm	Banned from use < 1ppm		ISO TS 16179										
Other Volatile Content*	Sum of all < 20ppm			By Headspace - GCMS with an incubation of 120°C for 45 minutes										
	Benzene < 5ppm													
Perfluorinated and Polyfluorinated Chemicals (Long and Short Chain PFC's)*	Banned from use Not Detected			Solvent Extraction followed by LC MS and GC MS OR LC QQQ and GC/MS/MS										
PFOS and PFOA related substances**	Banned from use 0.1% W/W			Burberry Internal Method: F-INS-SUST-001										
Pesticides*	Not Detected			US EPA 8081B / 8151A										
Phthalates*	Banned from use Maximum Contamination Limit SUM= < 250ppm per plasticized component			CPSC-CH-C1001-09.3	when coated/ printed			when coated/ printed	when coated/ printed	when coated/ printed			when coated/ printed	when coated/ printed
Polycyclic Aromatic Hydrocarbons (PAH)*	Banned from use < 0.5ppm			AfPS-GS-2014-01		when coated/ printed								
			< 1ppm											
Vinyl Chloride Monomer*	Not Detected			GB/T 4615				PVC-coated			PVC			

\*Analytes and Detection Limits are listed in Appendix 1

\*\*When either PFOS, PFOA or both are detected in the leather substrate (sample B) then the whole leather specimen (sample C) must be tested and the applicable limit of 0.1% W/W applies for each group of substance

## **4.0 OTHER RESTRICTIONS**

### **REACH Regulation 1907/2006 – Candidate List Annex XIV**

Burberry expects its global partners supplying Burberry PLC directly or indirectly with products and/or raw materials, to comply with the requirements set under REACH. This includes restrictions under Annex XVII, authorization and information Duty.

In addition to the substances restricted in REACH Annex XVII, the REACH Regulation has other requirements for substances in articles. Evaluation and Authorization is required for **substances of very high concern (SVHC)**, which are detailed in Annex XIV of the REACH Regulation 1907/2006. This list is updated periodically and can be found on <http://echa.europa.eu/>

## APPENDIX 1 – ANALYTES

**AP & APEO incl. isomers**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
Nonylphenol	104-40-5	1 PPM
	25152-52-3	1 PPM
	84852-15-3	1 PPM
	11066-49-2	1 PPM
	25154-52-3	1 PPM
Octylphenol	140-66-9	1 PPM
	27193-28-8	1 PPM
	1806-26-4	1 PPM
Nonylphenol ethoxylates (NPEOs)	9016-45-9	3 PPM
	127087-87-0	3 PPM
	68412-54-4	3 PPM
	37205-87-1	3 PPM
	26027-38-3	3 PPM
Octylphenol ethoxylates (OPEOs)	9002-93-1	3 PPM
	68987-90-6	3 PPM
	9036-19-5	3 PPM

**Bisphenol-A**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
Bisphenol-A	80-05-7	0.1 PPM

**Chlorinated Paraffins**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
SCCP	85535-84-8	50 PPM
MCCP (C14-C17)	85535-85-9	100 PPM

**Chlorinated Solvents**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
1,2-Dichloroethane	107-06-2	0.1 PPM
Methylene chloride	75-09-2	0.1 PPM
Tetrachloroethene	127-18-4	0.1 PPM
Trichloroethene	79-01-6	0.1 PPM

**Chlorobenzenes and Chlorotoluenes**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
Chlorobenzene	108-90-7	0.1 PPM
1,2-Dichlorobenzene	95-50-1	0.1 PPM
1,3- Dichlorobenzene	541-73-1	0.1 PPM
1,4- Dichlorobenzene	106-46-7	0.1 PPM
1,2,4- Trichlorobenzene	120-82-1	0.1 PPM
1,2,3- Trichlorobenzene	87-61-6	0.1 PPM
1,3,5- Trichlorobenzene	108-70-3	0.1 PPM
1,2,3,4- Tetrachlorobenzene	634-66-2	0.1 PPM
1,2,3,5- Tetrachlorobenzene	634-90-2	0.1 PPM
1,2,4,5- Tetrachlorobenzene	95-94-3	0.1 PPM
Pentachlorobenzene	608-93-5	0.1 PPM
Hexachlorobenzene	118-74-1	0.1 PPM
2-Chlorotoluene	95-49-8	0.1 PPM

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**Chlorobenzenes (continued)**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
3-Chlorotoluene	108-41-8	0.1 PPM
4-Chlorotoluene	106-43-4	0.1 PPM
2,3-Dichlorotoluene	32768-54-0	0.1 PPM
2,4-Dichlorotoluene	95-73-8	0.1 PPM
2,5-Dichlorotoluene	19398-61-9	0.1 PPM
2,6-Dichlorotoluene	118-69-4	0.1 PPM
3,4-Dichlorotoluene	95-75-0	0.1 PPM
2,3,6-Trichlorotoluene	2077-46-5	0.1 PPM
2,4,5-Trichlorotoluene	6639-30-1	0.1 PPM
2,3,4,5-Tetrachlorotoluene	76057-12-0	0.1 PPM
2,3,5,6-Tetrachlorotoluene	875-40-1	0.1 PPM
Pentachlorotoluene	877-11-2	0.1 PPM

**Chlorophenols**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
2-Chlorophenol	95-57-8	0.05 PPM
3-chlorophenol	108-43-0	0.05 PPM
4-chlorophenol	106-48-9	0.05 PPM
2,3-dichlorophenol	576-24-9	0.05 PPM
2,4-Dichlorophenol	120-83-2	0.05 PPM
2,5-Dichlorophenol	583-78-8	0.05 PPM
2,6-Dichlorophenol	87-65-0	0.05 PPM
3,4-dichlorophenol	95-77-2	0.05 PPM
3,5-dichlorophenol	591-35-5	0.05 PPM
Trichlorophenol mixed isomers	25167-82-2	0.05 PPM
2,4,5-Trichlorophenol	95-95-4	0.05 PPM
2,4,6-Trichlorophenol	88-06-2	0.05 PPM
2,3,4-Trichlorophenol	15950-66-0	0.05 PPM
2,3,5-Trichlorophenol	933-78-8	0.05 PPM
2,3,6-Trichlorophenol	933-75-5	0.05 PPM
3,4,5-Trichlorophenol	609-19-8	0.05 PPM
Tetrachlorophenol (TeCP) mixed isomers	25167-83-3	0.05 PPM
2,3,4,6-Tetrachlorophenol	58-90-2	0.05 PPM
2,3,4,5-Tetrachlorophenol	4901-51-3	0.05 PPM
2,3,5,6-Tetrachlorophenol	935-95-5	0.05 PPM
Pentachlorophenol (PCP)	87-86-5	0.05 PPM

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
DMFa	68-12-2	10 PPM

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
DMFu	624-49-7	0.1 PPM

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**Dyes- Azo**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	5 PPM
4,4'-methylenedianiline / 4,4'-diaminodiphenylmethane	101-77-9	5 PPM
4,4'-oxydianiline	101-80-4	5 PPM
4-chloroaniline / p-Chloraniline	106-47-8	5 PPM
3,3'-dimethoxybenzidine	119-90-4	5 PPM
3,3'dimethylbenzidine	119-93-7	5 PPM
6-methoxy-m-toluidine / p-Cresidine	120-71-8	5 PPM
2,4,5'trimethylaniline	137-17-7	5 PPM
4,4'-thiodianiline	139-65-1	5 PPM
4- aminoazobenzene / p- Aminoazobenzene	60-09-3	5 PPM
4- methoxy-m-phenylenediamine / 2,4- Diaminoanisol	615-05-4	5 PPM
4,4'methylenedi-o-toluidine / 3,3'-dimethyl-4,4'diamino-diphenyl-methane	838-88-0	5 PPM
2,6-xylidine	87-62-7	5 PPM
o-anisidine / 2-methoxyaniline	90-04-0	5 PPM
2-naphthylamine	91-59-8	5 PPM
3,3'-dichlorobenzidine	91-94-1	5 PPM
4-aminodiphenyl	92-67-1	5 PPM
Benzidine	92-87-5	5 PPM
o-toluidine	95-53-4	5 PPM
2,4-xylidine	95-68-1	5 PPM
4-chloro-o-toluidine-m	95-69-2	5 PPM
4-methyl -phenylenediamine / 2,4-toluylendiamine	95-80-7	5 PPM
o-aminoazotoluene	97-56-3	5 PPM
5-nitro-o-toluidine / 2-amino-4-nitrotoluol	99-55-8	5 PPM

**Dyes- Other**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
NAVY BLUE		
Navy Blue incl C39H23ClCrN7O12S C46H30CrN10O20S2	118685-33-9	5 PPM
DYES- BASIC		
Direct Brown 95	16071-86-6	1 PPM
Direct Black 38	1937-37-7	1 PPM
Direct Blue 6	2602-46-2	1 PPM
Direct Red 28	573-58-0	1 PPM
DYES- DIRECT		
C.I. Basic Violet 3 with ≥ 0,1 % of Michler's ketone (EC No 202-027-5)	548-62-9	5 PPM

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<b>Dyes- Disperse Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
Disperse Blue 3	2475-46-9	1 PPM
Disperse Blue 7	3179-90-6	1 PPM
Disperse Blue 26	3860-63-7	1 PPM
Disperse Blue 102	12222-97-8	1 PPM
Disperse Yellow 1	119-15-3	1 PPM
Disperse Yellow 9	6373-73-5	1 PPM
Disperse Yellow 39	12236-29-2	1 PPM
Disperse Yellow 49	54824-37-2	1 PPM
Disperse Orange 1	2581-69-3	1 PPM
Disperse Red 11	2872-48-2	1 PPM
Disperse Red 17	3179-89-3	1 PPM
Disperse Brown 1	23355-64-8	1 PPM
C.I. Disperse Blue 1	2475-45-8	1 PPM
C.I. Disperse Blue 35	56524-77-7	1 PPM
C.I. Disperse Blue 106	12223-01-7	1 PPM
C.I. Disperse Blue 124	61951-51-7	1 PPM
C.I. Disperse Orange 3	730-40-5	1 PPM
C.I. Disperse Orange 11	82-28-0	1 PPM
C.I. Disperse Orange 37	12223-33-5	1 PPM
C.I. Disperse Orange 59	13301-61-6	1 PPM
C.I. Disperse Red 1	2872-52-8	1 PPM
C.I. Disperse Yellow 3	2832-40-8	1 PPM
C.I. Acid Red 26	3761-53-3	1 PPM
C.I. Basic Red 9	569-61-9	1 PPM
C.I. Basic Green 4	569-64-2, 2437-29-8, 10309-95-2	1 PPM
C.I. Basic Violet 14	632-99-5	1 PPM
C.I. Basic Blue 26	2580-56-5	1 PPM

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**Flame Retardants**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	5 PPM
Decabromodiphenyl ether (DecaBDE)	1163-19-5	10 PPM
Tris(2,3,-dibromopropyl)- phosphate (TRIS)	126-72-7	10 PPM
Pentabromodiphenyl ether (PentaBDE)	32534-81-9	10 PPM
Octabromodiphenyl ether (OctaBDE)	32536-52-0	10 PPM
Bis(2,3-dibromopropyl)phosphate (BIS) or (BBP)	5412-25-9	10 PPM
Tris(1-aziridinyl)phosphine oxide (TEPA)	5455-55-1	10 PPM
Polybromobiphenyls (PBB)	59536-65-1	10 PPM
Tetrabromobisphenol A (TBBPA)	79-94-7	10 PPM
Hexabromocyclodecane (HBCDD)	3194-55-6	10 PPM
2,2-bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0	10 PPM
Tris(1,3-dichloro-isopropyl) phosphate (TDCP)	13674-87-8	10 PPM
Bis (2,3-dibromopropylether) of tetrabromobisphenol (BDBPT)	21850-44-2	10 PPM

**Formaldehyde**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
Fomaldehyde	50-00-0	16 PPM

**Heavy Metals**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
Arsenic	7440-38-2	0.1 PPM
Antimony	7440-36-0	1 PPM
Cadmium	7440-43-9	0.1 PPM
Chromium III	7440-47-3	0.5 PPM
Chromium VI	18540-29-9	0.5 PPM
Cobalt	7440-48-4	0.3 PPM
Copper	7440-50-8	1 PPM
Lead	7439-97-6	0.1 PPM
Lead	7439-92-1	0.1 PPM
Nickel	7440-02-0	0.3 PPM
Mercury	7439-97-6	0.01 PPM
Selenium	7782-49-2	1 PPM

**N-nitrosamine**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
N-nitrosodimethylamine (NDMA)	62-75-9	0.5 PPM
N-nitrosodiethylamine (NDEA)	55-18-5	0.5 PPM
N-nitrosodipropylamine (NDPA)	621-64-7	0.5 PPM
N-nitrosodibutylamine (NDBA)	924-16-3	0.5 PPM
N-nitrosopiperidine (NPIP)	100-75-4	0.5 PPM
N-nitrosopyrrolidine (NPYR)	930-55-2	0.5 PPM
N-nitrosomorpholine (NMOR)	59-89-2	0.5 PPM
N-nitroso N-methyl N-phenylamine (NMPHA)	614-00-6	0.5 PPM
N-nitroso N-ethyl N-phenylamine (NEPHA)	612-64-6	0.5 PPM



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**Organotin Compounds**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
Dibutyltin (DBT)	Multiple	0.025 PPM
Dimethyltin (DMT)	Multiple	0.025 PPM
Monobutyltin (MBT)	Multiple	0.025 PPM
Monooctyltin (MOT)	Multiple	0.025 PPM
Dioctyltin (DOT)	Multiple	0.025 PPM
Tricyclohexyltin (TCyHT)	Multiple	0.025 PPM
Trioctyltin (TOT)	Multiple	0.025 PPM
Tripropyltin (TPT)	Multiple	0.025 PPM
Trimethyltin (TMT)	Multiple	0.025 PPM
Triphenyltin (TPhT)	Multiple	0.025 PPM
Tetrabutyltin (TebT)	1461-25-2	0.025 PPM
Tributyltin (TBT)	Multiple	0.025 PPM
Monomethyltin (MMT)	Multiple	0.025 PPM
Monophenyltin (MPT)	Multiple	0.025 PPM
Diphenyltin (DPT)	Multiple	0.025 PPM

**Other Volatile Content**

<b>Analyte</b>	<b>Cas number</b>	<b>Required Detection Limit</b>
Benzene	71-43-2	0.1 PPM
Xylene	1330-20-7	0.1 PPM
o-cresol	95-48-7	0.1 PPM
p-cresol	106-44-5	0.1 PPM
m-cresol	108-39-4	0.1 PPM
Toluene	108-88-3	0.1 PPM

**Perfluorinated and Polyfluorinated Chemicals**

<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)	1691-99-2	1µg/m2
Perfluoro-3,7-dimethylotanoic Acid (PF-3,7-DMOA)	172155-07-6	1µg/m2
1H,1H,2H,2H- Perfluorooctylacrylate (6:2 FTA)	17527-29-6	1µg/m2
1H,1H,2H,2H- Perfluorododecylacrylate (10:2 FTA)	17741-60-5	1µg/m2
Perfluoroundecanoic acid (PFUDa)	2058-94-8, 4234-23-5	1µg/m2
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	27619-97-2	1µg/m2
1H,1H,2H,2H- Perfluorodecylacrylate (8:2 FTA)	27905-45-9	1µg/m2
Perfluorododecanoic acid (PFDoA)	307-55-1, 27854-31-5	1µg/m2
N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8	1µg/m2
Perfluorooctanoic acid (PFOA)	335-67-1	1µg/m2
perfluorodecanoic acid (PFDA)	335-76-2	1µg/m2
2H,2H,3H,3H- Perfluoroundecanoic Acid (H4PFUnA)	34598-33-9	1µg/m2
perfluorononanoic acid (PFNA)	375-95-1	1µg/m2
Perfluorotetradecanoic acid (PFTeA)	376-06-7	1µg/m2
N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	1µg/m2
1H,1H,2H,2H-Perfluoro-1-Decanol (8:2 FTOH)	678-39-7	10µg/m2
perfluorotridecanoic acid (PFTra)	72629-94-8	1µg/m2
perfluorooctane sulfonamide (PFOSA)	754-91-6	1µg/m2

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1H,1H,2H,2H-Perfluoro-1-Dodecanol (10:2 FTOH)	865-86-1	10µg/m2
Perfluorooctane sulfonate (PFOS)	Multiple	1µg/m2
Perfluorocyclobutane- c-C4F8	115-25-3	1µg/m2
7H-Dodecafluoroheptanoic Acid	1546-95-8	1µg/m2
1H,1H,2H,2H-Perfluoro-1-Hexanol (4:2 FTOH)	2043-47-2	10µg/m2
Perfluoropentanoic acid (PFPA)	2706-90-3	1µg/m2
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	1µg/m2
Perfluoropentane - C5F14	355-42-0	1µg/m2
Perfluorohexane sulphonates (PFHxS)	355-46-4	1µg/m2
Perfluorobutanoic acid (PFBA)	375-22-4	1µg/m2
Perfluorobutane (PFBS)	375-73-5	1µg/m2
Perfluoroheptanoic acid (PFHpA)	375-85-9	1µg/m2
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	1µg/m2
1H,1H,2H,2H-Perfluoro-1-Oktanol (6:2 FTOH)	647-42-7	10µg/m2
N-Methylheptadecafluorooctane sulfonamidoethanol (N-Me-FOSE)	24448-09-7	1µg2

**Pesticides**

<b>Analyte</b>	<b>CAS number</b>	<b>Required Detection Limit</b>
2-(2,4,5-trichlorophenoxy) propionic acid, its salts and compounds	93-72-1	0.2 PPM
2,4,5-trichlorophenoxyacetic acid	93-76-5	0.2 PPM
Aldrin	309-00-2	0.2 PPM
Chlordane	57-74-9	0.2 PPM
Dichloro-diphenyl-dichloro ethane (DDD)	72-54-8	0.2 PPM
Dichloro-diphenyl-dichloro ethylene (DDE)	72-55-9	0.2 PPM
Dichloro-diphenyl-trichloro ethane (DDT)	50-29-3	0.2 PPM
Dieldrin	60-57-1	0.2 PPM
Endrine	72-20-8	0.2 PPM
Epoxy-heptachlorine	1024-57-3	0.2 PPM
Hexachlorobenzene	118-74-1	0.2 PPM
Pentachlorobenzene	608-93-5	0.2 PPM
Tetrachlorobenzene	95-93-4	0.2 PPM
Hexachlorocyclohexane (HCH, all isomers) except gammahexachlorocyclohexane	608-73-1	0.2 PPM
Isodrin	465-73-6	0.2 PPM
Kelevane	4234-79-1	0.2 PPM
Kepone (Chlordecone)	143-50-0	0.2 PPM
Lindane	58-89-9	0.2 PPM
Methoxychlor	72-43-5	0.2 PPM
Mirex	2385-85-5	0.2 PPM

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**Pesticides (continued)**

Analyte	CAS number	Required Detection Limit
Perthane	72-56-0	0.2 PPM
Quintozene	82-68-8	0.2 PPM
Strobane	8001-50-1	0.2 PPM
Telodrin	297-78-9	0.2 PPM
Toxaphene	8001-35-2	0.2 PPM
Halogenated biphenyls, including Polychlorinated biphenyl (PCB)	Multiple	0.2 PPM
Various Halogenated terphenols, including Polychlorinated terphenyl (PCT)	Multiple	0.2 PPM
Various Halogenated naphthalenes	Multiple	0.2 PPM
Various Halogenated diarylalkanes	Multiple	0.2 PPM
Halogenated diphenyl methanes, including	Multiple	0.2 PPM
- Monomethyl-dibromo-diphenyl methane	99688-47-8	0.2 PPM
- Monomethyl-dichloro-diphenyl methane	99688-47-8	0.2 PPM
- Monomethyl-tetrachloro-diphenyl methane	76253-60-6	0.2 PPM

**Phthalates**

Analyte	CAS number	Required Detection Limit
Di(ethylhexyl) phthalate (DEHP)	117-81-7	10 PPM
Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	10 PPM
Di-n-octyl phthalate (DNOP)	117-84-0	10 PPM
Di-iso-decyl phthalate (DIDP)	26761-40-0	10 PPM
Di-isononyl phthalate (DINP)	28553-12-0	10 PPM
Di-n-hexyl phthalate (DnHP)	84-75-3	10 PPM
Dibutyl phthalate (DBP)	84-74-2	10 PPM
Benzyl butyl phthalate (BBP)	85-68-7	10 PPM
Dinonyl phthalate (DNP)	84-76-4	10 PPM
Diethyl phthalate (DEP)	84-66-2	10 PPM
Di-n-propyl phthalate (DPRP)	131-16-8	10 PPM
Di-isobutyl phthalate (DIBP)	84-69-5	10 PPM
Di-cyclohexyl phthalate (DCHP)	84-61-7	10 PPM
Di-iso-octyl phthalate (DIOP)	27554-26-3	10 PPM
1,2-benzenedicarboxylic acid, di-C7-11 branched and linearalkyl esters (DHNUP)	68515-42-4	10 PPM
1,2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	10 PPM
Dipentyl phthalate (DPP)	131-18-0	10 PPM
N-pentyl-isopentylphthalate (NPIPP)	776297-69-9	10 PPM
Diisopnetyl phthalate (DIPP)	605-50-5	10 PPM
1,2- Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	10 PPM
Dimethyl phthalate (DMP)	131-11-3	10 PPM

**Polycyclic Aromatic Hydrocarbons (PAH)**

Analyte	CAS number	Required Detection Limit
Benzo[a]pyrene (BaP)	50-32-8	0.2 PPM
Anthracene	120-12-7	0.2 PPM
Pyrene	129-00-0	0.2 PPM
Benzo[ghi]perylene	191-24-2	0.2 PPM
Benzo[e]pyrene	192-97-2	0.2 PPM

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Indeno[1,2,3-cd]pyrene	193-39-5	0.2 PPM
Benzo[j]fluoranthene	205-82-3	0.2 PPM
Benzo[b]fluoranthene	205-99-2	0.2 PPM
Fluoranthene	206-44-0	0.2 PPM
Benzo[k]fluoranthene	207-08-9	0.2 PPM
Acenaphthylene	208-96-8	0.2 PPM
Chrysene	218-01-9	0.2 PPM
Dibenz[a,h]anthracene	53-70-3	0.2 PPM
Benzo[a]anthracene	56-55-3	0.2 PPM
Acenaphthene	83-32-9	0.2 PPM
Phenanthrene	85-01-8	0.2 PPM
Fluorene	86-73-7	0.2 PPM
Naphthalene	91-20-3	0.2 PPM
Acenaphthene	83-32-9	0.2 PPM

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<b>Vinyl Chloride Monomer</b>		
<b>Analyte</b>	<b>CAS Number</b>	<b>Required Detection Limit</b>
Vinyl Chloride Monomer	75-01-4	5 PPM

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## APPENDIX 2 – DEFINITIONS AND ABBREVIATIONS

<b>PPM</b>	Part Per Million, equivalent of mg/kg
<b>Detection Limit</b>	Lowest limit value which can be detected by the selected test method. Below this limit the report will mention 'Not Detected'
<b>Prolonged Skin Contact</b>	Items which have the possibility to have direct skin contact e.g. lining in outerwear
<b>CAS number</b>	Unique numerical identifiers assigned by Chemical Abstracts Service to every chemical substance
<b>Infant</b>	All products intended for children under the age of 36 months or 100cm height
<b>Kid</b>	All products intended for children from 36 months up to the age of 14 years
<b>Adult</b>	All products intended for people starting from the age of 16 years old
<b>Global Partner</b>	A company who supplies Burberry directly or indirectly with stock items
<b>N/A</b>	Not applicable
<b>Natural Components</b>	Amongst others; mother of pearl, horn, corozo(nut), straw
<b>Other non-chrome tanned leather</b>	Leathers with other tanning methods such as synthetic and vegetable tanning
<b>Gemstone</b>	Amongst others; glass, Swarovski, precious stones

**[Manufacturing Restricted Substances List]**

Version	Application date	Validation date	Expiry date	Page
01	15/01/2016	15/01/2016	14/12/2017	22/15

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**Object and field of application**

[MRSL, Manufacturing Restricted Substance List details the restriction limits applicable to the chemical formulations used in the manufacturing processes of all Burberry textile and leather product and includes the guideline for implementation]

**Linked document**

F-MAN-SUST-01-EN

**Definition and abbreviation****Revision**

Revision n°	Date	Modification	Name
01	15/01/2016	Creation & Rename	J KOOPMANS

# **BURBERRY**

## **MANUFACTURING RESTRICTED SUBSTANCES LIST**

**AND**

## **IMPLEMENTATION GUIDELINES**

**VERSION JANUARY 2016**

## 1.0 INTRODUCTION

Burberry's Manufacturing Restricted Substance List (MRSL)<sup>1</sup> details the restriction limits applicable to the chemical formulations used in the manufacturing processes of all Burberry textile and leather product.

Burberry's MRSL is fully complicit with the ZDHC MRSL, with the exception of Per- and Poly-Fluorinated Chemicals, where Burberry's restrictions include all Long and Short Chained PFCs. This document also includes guidance for implementation of the MRSL.

Burberry Group PLC, London, January 2016

<sup>1</sup> Burberry retains the right to update the MRSL periodically and will ensure any new materials of concern that may be highlighted by Regulatory bodies and Industry experts are included accordingly



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### 3.0 MRSL

Burberry has adopted the ZDHC MRSL that can be found at this link: [ZDHC MRSL version 1.1 \(2015\)](#) with the additional restrictions of all PFCs as listed in the MRSL addendum below (3.1).



### 3.1 MRSL ADDENDUM

Manufacturing Restricted Substances	CAS Number	Limit	
		Textile Formulations	Leather Formulations
<b>Perfluorinated and Polyfluorinated Chemicals- Long Chain (PFCs) are banned from use</b>			
Perfluorooctane sulfonate (PFOS) and related substances	Multiple	SUM < 2PPM	SUM < 2PPM
Perfluorooctanoic acid (PFOA)	335-67-1	2 PPM	2 PPM
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)	1691-99-2	2 PPM	2 PPM
Perfluoro-3,7-dimethylotanoic Acid (PF-3,7-DMOA)	172155-07-6	2 PPM	2 PPM
1H,1H,2H,2H- Perfluorooctylacrylate (6:2 FTA)	17527-29-6	2 PPM	2 PPM
1H,1H,2H,2H- Perfluorododecylacrylate (10:2 FTA)	17741-60-5	2 PPM	2 PPM
Perfluoroundecanoic acid (PFUdA)	2058-94-8	2 PPM	2 PPM
1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	27619-97-2	2 PPM	2 PPM
1H,1H,2H,2H- Perfluorododecylacrylate (8:2 FTA)	27905-45-9	2 PPM	2 PPM
Perfluorododecanoic acid (PFDoA)	307-55-1	2 PPM	2 PPM
N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8	2 PPM	2 PPM
perfluorodecanoic acid (PFDA)	335-76-2	2 PPM	2 PPM
2H,2H,3H,3H- Perfluoroundecanoic Acid (H4PFUnA)	34598-33-9	2 PPM	2 PPM
perfluorononanoic acid (PFNA)	375-95-1	2 PPM	2 PPM
Perfluorotetradecanoic acid (PFTeA)	376-06-7	2 PPM	2 PPM
N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	2 PPM	2 PPM
perfluoroundecanoic acid (PFUnA)	4234-23-5	2 PPM	2 PPM
1H,1H,2H,2H-Perfluoro-1-Decanol (8:2 FTOH)	678-39-7	2 PPM	2 PPM
perfluorotridecanoic acid (PFTrA)	72629-94-8	2 PPM	2 PPM
perfluorooctane sulfonamide (PFOSA)	754-91-6	2 PPM	2 PPM
1H,1H,2H,2H-Perfluoro-1-Dodecanol (10:2 FTOH)	865-86-1	2 PPM	2 PPM
7H-Dodecafluoroheptane Acid	No CAS available	2 PPM	2 PPM
2H,2H-Perfluorodecane Acid	No CAS available	2 PPM	2 PPM
1H,1H,2H,2H-Perfluorooctanesulphonic acid	No CAS available	2 PPM	2 PPM
<b>Short Chain PFCs are banned from use</b>			
Perfluorocyclobutane- c-C4F8	115-25-3	2 PPM	2 PPM
7H-dodecafluoroheptanoate (HPFHpA)	1546-95-8	2 PPM	2 PPM
1H,1H,2H,2H-Perfluoro-1-Hexanol (4:2 FTOH)	2043-47-2	2 PPM	2 PPM
Perfluoropentanoic acid (PFPA)	2706-90-3	2 PPM	2 PPM
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	2 PPM	2 PPM
Perfluoropentane – C5F14	355-42-0	2 PPM	2 PPM
Perfluorohexane sulphonates (PFHxS)	355-46-4	2 PPM	2 PPM
Perfluorobutanoic acid (PFBA)	375-22-4	2 PPM	2 PPM
Perfluorobutane (PFBS)	375-73-5	2 PPM	2 PPM
Perfluoroheptanoic acid (PFHpA)	375-85-9	2 PPM	2 PPM
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	2 PPM	2 PPM
1H,1H,2H,2H-Perfluoro-1-Octanol (6:2 FTOH)	647-42-7	2 PPM	2 PPM

## **4.0 MRSL IMPLEMENTATION GUIDELINES**

The purpose of this document is to:

Provide guidance for the implementation of the MRSL

- Define minimum requirements for the implementation of the MRSL
- Establish requirements for monitoring and review of chemical conformance
- Define traceability requirements for raw material and chemical supply
- Minimise adverse effects of exposure to hazardous chemicals in manufacturing processes

## **5.0 SCOPE**

Requirements for the implementation of the MRSL outlined in this document apply to all manufacturing processes associated with Burberry product.

This document shall be implemented as follows:

- Burberry Finished Goods Vendors shall implement this document for all in-house manufacturing processes, outsourced processes and to all upstream suppliers
- Burberry Raw Material and Trims Suppliers shall implement this document for all in-house manufacturing processes, outsourced processes and to all upstream suppliers

## **6.0 PROCESS**

The MRSL process must be implemented by all direct and indirect suppliers of Burberry product.

This process requires the following steps:

- Commitment
- Assessment
- Management
- Monitor and Review

The Partner shall assign responsibility of the implementation process and on-going compliance with the MRSL to an employee, preferably with chemical management experience.

For the purposes of this document this person is referred to as the **Chemical Manager**.

## Manufacturing Restricted Substances List and Implementation Guidelines – Version January 2016

### 6.1 Commitment

Partners shall include in the company Environmental Management System the commitment to eliminate the use of hazardous chemicals and to implement this MRSL in all its facilities and processes.

### 6.2 Assessment

Partners must review and document manufacturing processes and upstream suppliers to identify those relevant to Burberry product.

Partners must apply MRSL requirements to these processes and suppliers.

Partners must maintain a list of chemical formulations (chemical inventory) used in recipes for the manufacturing processes associated with Burberry product.

Partners shall evaluate chemical suppliers to ensure they understand and meet the requirements of the MRSL for all incoming formulation and chemical substances.

Partners shall request chemical suppliers to confirm compliance by providing a Positive List of non-hazardous chemical formulations.

Alternatively, chemical suppliers may provide a statement of compliance (Appendix 1).

### 6.3 Management

The responsible Chemical Manager, with support from the Partner organisation must initiate a Chemical Management System (CMS) to support the implementation of the MRSL.

The CMS must consider all other Burberry Impact objectives. The application of the MRSL should not be in conflict with any of these objectives and activities. An example of this is where a chemical substitution has the potential to result in a significant increase of water usage.

The CMS must describe at a minimum:

- A chemical management policy (Appendix 2)
- The requirement for upstream suppliers to comply with the MRSL
- A process to procure raw materials from suppliers who are MRSL compliant
- A process to procure chemical formulations that are MRSL compliant
- The operation and maintenance of a chemical inventory

Minimum requirements for a chemical inventory are provided in Appendix 3.

Partners are fully accountable for their extended supply chain including Burberry nominated suppliers.

Partners are expected to implement ongoing training and education to employees and upstream suppliers to communicate these requirements and support implementation.

### 6.4 Monitor and Review

On a regular basis the Chemical Manager shall monitor and review MRSL conformance.

This review must include at a minimum:

- Due diligence testing of incoming chemicals
- Review and phase-out of chemical suppliers who are not meeting MRSL requirements
- Due diligence testing of incoming raw materials to monitor effective implementation of MRSL requirements by upstream suppliers
- Review of approval process for incoming raw materials to ensure MRSL compliance
- Self-assessments to ensure compliance with the CMS

## **7.0 RECORDS**

The following records shall be maintained to demonstrate compliance with the MRSL:

- Evidence of commitment to eliminate hazardous chemicals in the MRSL (Appendix 2)
- Documentation of all upstream supplier communications and actions
- Documentation of all sources of raw material associated with Burberry product including company of purchase and batch traceability (including batch number)
- Documentation of all sources of chemical formulations associated with Burberry product including company of purchase and batch traceability (including batch number)
- Record of operation and maintenance of chemical inventory (Appendix 3)

## **8.0 COMMUNICATION**

Burberry shall support all Partners in the implementation of this document.

Partners shall communicate to [project2020@burberry.com](mailto:project2020@burberry.com) any issues related to:

- Potential contamination
- Leftover or carry forward products
- Supplier collaboration
- Chemical formulation transition

Burberry encourages Partners to communicate where any potential conflict may arise between Burberry Impact Objectives or other sustainability objectives and the MRSL implementation process.

## **9.0 REFERENCES**

[Zero Discharge of Hazardous Chemicals \(ZDHC\) MRSL](#)

[Zero Discharge of Hazardous Chemicals \(ZDHC\) Roadmap to zero](#)

[Burberry Corporate Responsibility Programme](#)

## 10.0 DEFINITIONS

<b>CHEMICAL FORMULATION</b>	A proprietary mixture of chemical substances that is available for purchase from chemical suppliers under their own trade name
<b>PPM</b>	Parts Per Million, equivalent of mg/kg
<b>LIMIT</b>	Maximum contamination limit
<b>CAS NUMBER</b>	Unique numerical identifiers assigned by Chemical Abstracts Service to every chemical substance
<b>ZDHC</b>	Zero Discharge of Hazardous Chemicals, a group of major apparel and footwear brands and retailers who made a shared commitment to help lead the industry towards zero discharge of hazardous chemicals by 2020
<b>RAW MATERIAL, TRIMS SUPPLIER, PARTNER</b>	Any company who supplies goods or a service to Burberry PLC directly or indirectly, this includes but is not limited to printing, weaving, knitting, dyeing, processing etc
<b>UPSTREAM SUPPLIER</b>	Any sub-supplier of Burberry product
<b>FINISHED GOODS VENDORS</b>	Any company who supplies Burberry with finished goods
<b>NA</b>	Not Applicable
<b>PRSL</b>	Product Restricted Substances List
<b>MRSL</b>	Manufacturing Restricted Substances List

## 11.0 APPENDIX 1

### Chemical Supplier Statement of Compliance

Supplier: [CHEMICAL SUPPLIER COMPANY NAME]

Location: [COUNTRY]

Date: [XX.XX.XXXX]

To the attention of:

[PARTNER COMPANY NAME]

[Product A]

[Product B]

[Product ...]

The above products do not intentionally contain any substances listed in the MRSL.

The substances listed in the MRSL are not used during the manufacture of formulation or its ingredient to provide the properties of the finished product.

They may be present as trace impurities below limits of the MRSL.

Yours sincerely,

[Name]

[Job Title]

[Company]



## 12.0 APPENDIX 2

**[Partner] Chemical Management Policy**

Supplier: [PARTNER COMPANY NAME]

Location: [COUNTRY]

Date: [XX.XX.XXXX]

[PARTNER ORGANISATION] are committed to the elimination of hazardous chemicals in all chemical formulations used in manufacturing processes associated with Burberry product.

We commit to the implementation of the MRSL and requirements outlined in the MRSL Guidance Document for all raw materials and chemical formulations associated with Burberry product.

This commitment extends to ensuring all chemical suppliers and upstream suppliers are meeting the minimum requirements of the MRSL implementation guideline.

We believe in the importance of eliminating these chemicals for the health of our employees, the environment and the public.

This document shall be reviewed annually as part of a Chemical Management Review.

Signed:

-----

Date:

-----

### 13.0 APPENDIX 3

<b>Chemical Inventory Minimum Requirements</b>	
Formulator Name	
Formulator Address (incl. production location)	
Formulation Name	
CAS Number (if applicable)	
Invoice Reference	
Delivery Date	
Net Unit (+unit measure)	
MSDS	
MRSL Compliant (incl. Version)	
Certification Type (if applicable)	
Shelf Life	
Intended Use Category	

## 14.0 APPENDIX 4

**Self-assessment Questionnaire**

Name \_\_\_\_\_ Date \_\_\_\_\_

		Answer (state yes/no)	Can you provide supporting evidence?
<b>1</b>	<b>Commitment</b>		
1.1	Have you been introduced to Burberry’s commitment towards the elimination of hazardous chemicals?		
1.2	Have you read and understood the MRSL and its implementation guidelines?		
1.3	Has your organisation formed any commitment to eliminate hazardous chemicals from your Supply Chain?		
<b>2</b>	<b>Implementation – Internal</b>		
2.1	Do you have an “Environmental Management System” in place in your facility such as EMS 14001 or others?		
2.2	Do you have a “Chemical Management System” in place in your facility?		
2.3	Have you appointed a “Chemical Manager” or a point of contact for MRSL implementation?		
2.4	Have you communicated the MRSL and implementation guidelines within your organisation?		
2.5	Have you documented all sources of raw materials and processes relevant to Burberry products?		
2.6	Are you able to trace Burberry product back to the process recipes?		
2.7	Have you communicated the MRSL requirements to your raw material suppliers?		
2.8	Have you implemented a raw material testing program against Burberry’s PRSL to ensure your upstream suppliers are compliant to the MRSL?		
2.9	Have you communicated the MRSL requirements and specifically the BAN on APEOs, PFCs, Phthalates, SCCPs and CPs to your subcontractors?		
2.10	Have you communicated the MRSL requirements and specifically the BAN on APEOs, PFCs, Phthalates, SCCPs and CPs to your chemical suppliers?		
2.11	Have you documented all communications with your upstream suppliers?		
2.12	Have you requested the “Positive List of Chemicals” from your chemical suppliers?		
2.13	Have you received Positive Lists from all your chemical suppliers?		
2.14	Do you have a record of your own chemical inventory?		
2.15	Have you screened your chemical inventory against the Positive Lists received?		
2.16	Have you identified any non-compliant chemical formulation?		
2.17	Do you have a plan to replace the “non-compliant chemicals” with “compliant chemicals”?		
2.18	Do you have a review process to assess, correct and phase out non-compliant upstream suppliers?		

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	Answer (state yes/no)	Can you provide supporting evidence?
2.19 Have you established an internal testing program to ensure that your finished products are compliant to Burberry’s PRSL restrictions specifically to APEOs, Phthalates, PFCs, SCCPs and CPs?		
2.20 Have you informed Burberry of any non-compliant product, raw material or chemical formulation?		
<b>3 Implementation – Upstream</b>		
3.1 Have your upstream suppliers appointed a “Chemical Manager” to manage the MRSL implementation?		
3.2 Have your upstream suppliers communicated the MRSL and implementation guidelines internally?		
3.3 Have your upstream suppliers communicated the MRSL requirements to their chemical suppliers?		
3.4 Have your upstream suppliers requested the “Positive List of Chemicals” from their chemical suppliers?		
3.5 Have your upstream suppliers received all their chemical supplier’s Positive Lists?		
3.6 Do your upstream suppliers have a record of their own chemical inventory?		
3.7 Have your upstream suppliers screened their chemical inventory against the Positive Lists received?		
3.8 Have your upstream suppliers identified any non-compliant chemical formulation?		
3.9 Do your upstream suppliers have a plan to replace the “non-compliant chemicals” with “compliant chemicals”?		
<b>4 Achievements</b>		
4.1 Can you confidently state that you have eliminated the use of Phthalates in your product and processes specific to Burberry production?		
4.2 Can you confidently state that you have eliminated the use of Alkylphenols in your product and processes specific to Burberry production?		
4.3 Can you confidently state that you have eliminated the use of all PFCs (Long Chain and Short Chain) in your product and processes specific to Burberry production?		
4.4 Can you confidently state that you have eliminated the use of Chlorophenols in your product and processes specific to Burberry production?		
4.5 Can you confidently state that you have eliminated the use of Short Chain Chlorinated Paraffins in your product and processes specific to Burberry production?		