

**BURBERRY**  
LONDON ENGLAND

**MANUFACTURING RESTRICTED SUBSTANCES  
LIST (MRSL)**

**VERSION DECEMBER 2022**

## 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, leather, rubber, foam and adhesives across apparel, non-apparel and footwear.

Burberry's MRSL is fully complicit with the ZDHC MRSL, with the addition of poly- and perfluorinated Chemicals, where Burberry's restrictions extends to all long and short Chain PFCs.

Burberry Group PLC, London, December 2022.

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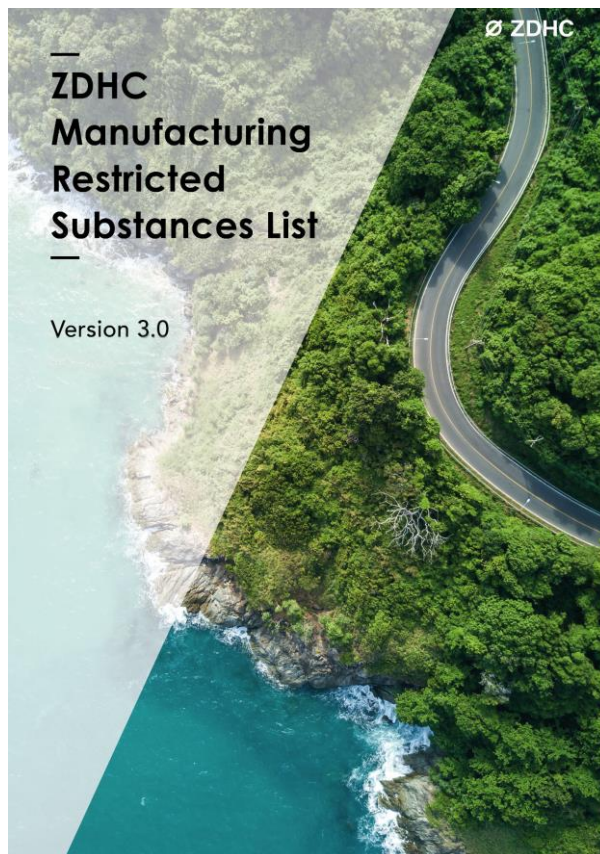
<sup>1</sup> Burberry retains the right to update the MRSL periodically and will ensure any new materials of concern that may be highlighted by Regulatory bodies and Industry experts are included accordingly.

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## 3.0 MRSL

Burberry has adopted the Zero Discharge Hazardous Chemicals (ZDHC)<sup>2</sup> MRSL that can be found at this link: [ZDHC MRSL Version 3.0](#) with the additional restrictions of all PFCs as listed in the MRSL addendum Section 3.1.



### Background

The ZDHC MRSL goes beyond the traditional approach to chemical restrictions in finished products (Product Restricted Substances List – PRSL<sup>3</sup>). This approach helps to protect consumers, while minimising the possible impact of chemicals of concern on workers, local communities and the environment.

The MRSL applies to all chemical formulations used in manufacturing sites associated with Burberry production with the exclusion of substances and formulations used in man-made fibre production.

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<sup>2</sup> ZDHC 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.

<sup>3</sup> Product Restricted Substance List (PRSL) is a document, which includes limits on finished product and raw material, and can be found at: <https://www.burberryplc.com/content/burberry/corporate/en/responsibility/policies-and-commitments/environment/chemical-management.html>

## Purpose

The ZDHC MRSL offers brands and suppliers a single, harmonised list of chemical substances banned from intentional use during manufacturing and related processes in the apparel, non-apparel and footwear supply chains.

It applies to textiles, leather, rubber, foam and adhesives, recognising that these materials use different processes. Filters for each material in the MRSL ensures limits reflect these processes.

## Transition Period

The ZDHC MRSL Version 3.0 was released on 1<sup>st</sup> November 2022. The transition period from the previous version is expected to be completed by the 31<sup>st</sup> October 2023. During this period, Burberry will accept both ZDHC MRSL Version 2.0 and 3.0.

In line with above Burberry MRSL Version December 2022 is expected to be fully implemented by 1<sup>st</sup> November 2023.

## MRSL Implementation

All partners associated with the manufacture of any Burberry Product are responsible for the implementation of MRSL at their own facilities and with their upstream suppliers and subcontractors. All partners are required to follow minimum requirements for MRSL implementation outlined in Burberry Chemical Management Manual – Section Input.

The latest Burberry MRSL must be signed and shared with Burberry (refer APPENDIX 1) and with other tiers of supply chain both upstream and downstream.

### 3.1 MRSL ADDENDUM

#### PERFLUORINATED AND POLYFLUORINATED CHEMICALS – LONG CHAIN (PFCs) ARE BANNED FROM USE

Chemical Substance Name	CAS Number	MRSL Limit
Perfluorooctane sulfonamide (PFOSA)	754-91-6	2 PPM
Perfluoroundecanoic acid (PFUnA)	4234-23-5	2 PPM
2H,2H,3H,3H- Perfluoroundecanoic acid (H4PFUnA)	34598-33-9	2 PPM
N-methyl-perfluorooctane-1-sulphonamide	31506-32-8	2 PPM
1H,1H,2H,2H-Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	27619-97-2	2 PPM
1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)	17741-60-5	2 PPM
Perfluoro-3,7-dimethylotanoic acid (PF-3,7-DMOA)	172155-07-6	2 PPM
Sodium nonadecafluorodecanoate	3830-45-3	2 PPM
Ammonium nonadecafluorodecanoate	3108-42-7	2 PPM
Perfluorohexylethene	25291-17-2	1 PPM
Perfluorohexanoic acid (PFHxA) related substances	17527-29-6 2144-53-8	Sum 1 PPM
Perfluorooctanoic acid (PFOA) related substances and its salts	PFOA salts: 3825-26-1 335-95-5 2395-00-8 335-93-3 68141-02-6 98241-25-9  PFOA related substances: 27905-45-9 678-41-1 3102-79-2 40143-78-0 2043- 53-0 507- 63-1 39108-34-4 376-27-2 3108-24-5 1996-88-9	SUM 1 PPM
Perfluorooctane sulfonate (PFOS) related substances and its salts	PFOS salts 307-35-7 2795-39-3 29457-72-5 29081-56-9 70225-14-8 56773-42-3  PFOS related substances: 251099-16-8 1691-99-2 4151-50-2 70225-14-8	Sum 2 PPM including PFOS

**PERFLUORINATED AND POLYFLUORINATED CHEMICALS – LONG CHAIN (PFCs)  
ARE BANNED FROM USE (CONTINUED)**

Chemical Substance Name	CAS Number	MRSL Limit
C9-C14 Perfluorocarboxylic acids (PFCAs), related substances and it's salts	2058-94-8 307-55-1 376-06-7 72629-94-8 375-95-1	Sum 1 PPM

**SHORT-CHAIN PFCs ARE BANNED FROM USE**

Chemical Substance Name	CAS Number	MRSL Limit
Tetradecafluorohexane - C6F14	355-42-0	2 PPM
Perfluorocyclobutane - C4F8	115-25-3	2 PPM
Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	2 PPM
Perfluoroheptanoic acid (PFHpA)	375-85-9	2 PPM
Perfluoropentanoic acid (PFPeA)	2706-90-3	2 PPM
7H-Dodecafluoroheptanoic acid	1546-95-8	2 PPM
Dodecafluoropentane - C5F12	678-26-2	2 PPM
Perfluoro 1-heptanesulphonic acid, potassium salt	60270-55-5	2 PPM
Potassium perfluorohexane-1-sulphonate	3871-99-6	2 PPM
Perfluorbutane sulfonic acid, potassium salt	29420-49-3	2 PPM

## APPENDIX 1

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.

This commitment extends to ensuring all chemical suppliers and upstream suppliers are meeting the minimum requirements of the MRSL December 2022.

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.

Yours sincerely,

[Name]

[Job Title]

[Company]