ASOS Chemical Policy, Restricted Substances List

For all ASOS own brands
These are brands and labels where ASOS is responsible for design and/or production.
These are:

- ASOS Design
- ASOS Luxe
- ASOS 4505
- ASOS Collective
- ARRANGE
- Collusion
- Reclaimed Vintage
- Topshop
- Topman
- Miss Selfridge
- Weekend Collective
  - Including all other in-house ASOS brands not mentioned in the list above.

Scope:	Own-Brands and Partner Brands
Effective from:	01/07/26 – V8.1
Last updated:	31/10/25

Contents

Introduction

For ASOS, 'Fashion with Integrity' means managing all aspects of our business transparently and appropriately. We want our customers to enjoy their fashion secure in the knowledge that, when buying from ASOS, they are buying from a responsible company that is actively working to deliver fashion with both integrity and respect for people, animals and the environment, on a sustainable long-term basis.
'Fashion with Integrity' therefore encompasses the chemicals that are used in any aspect of our products, our fabrics, our components, and our packaging.

Policy detail

POLICY STATEMENT

1. **Eliminate Harmful Chemicals**

As ASOS continues to build its sustainability commitment, we aim to reduce environmental impact and eliminate the use of harmful chemicals to protect worker/consumer health and the environment.

2. **Compliance to Global Legislations**

ASOS has developed a Restricted Substance List (RSL), which outlines the acceptable limits of potentially toxic or harmful substances which can be present in finished products. This RSL has been developed to comply with legislative and regulatory requirements of global trading territories ASOS sells within, including UK & EU REACH and Proposition 65. ASOS expects all our suppliers (including brands) to supply products that comply with applicable global legislative and regulatory requirements and take responsibility for keeping up to date with any legislative changes. Suppliers should be risk-assessing all materials and product for compliance as part of product development process. All of ASOS' suppliers are required to adhere to all applicable laws and regulations of the regions in which they operate.

3. **Industry Collaboration**

Chemical compliance and safer chemistry can be over whelming, and we cannot do it alone. We commit to working with our supply chain, industry associations and leaders to accelerate industry efforts towards safer, sustainable chemistry inputs, processes, and outputs.
Our chemical strategy and goals aim to contribute to the ZDHC 2030 Strategy and to its MRSL conformance goals. We have set goals on MRSL conformance level in our supply chain to be achieved by a deadline by 2030.
ASOS is a signatory brand of ZDHC and requires all our own brand suppliers to share the ZDHC Chemical Management System guidance and requirements down the supply chain which includes but not limited to; ZDHC MRSL, Wastewater guidelines, including ZDHC Suppliers Roadmap to Zero (RTZ) guidelines. Setting out an approach, to guide apparel, textile, leather and footwear suppliers on a journey of sustainable chemical management; from input, through process. ZDHC 'Suppliers Roadmap to Zero' (RTZ) replaced the

Chemical Management System (CMS) and Technical Industry Guide (TIG) PDF manuals, that are now within this webpage within the 'PDF vs Digital' tab.
Links to all of these ZDHC key website guidelines, can be found on our Chemical APP.

RSL (RESTRICTED SUBSTANCE LIST) OVERVIEW

The ASOS RSL;

a) Applies to all fabrics, components and products.
b) Applies to all packaging – see additional packaging RSL in this policy.
c) Details the global requirement for restricted substances and respective limits in finished goods. For some high risk materials, we require mandatory testing to be submitted per order.
d) ASOS accepts alternatives to testing as a demonstration of compliance; Oeko-tex standard 100 certificates.
e) If you become aware that any Product(s) may or does contain any restricted substance(s), please notify ASOS immediately - chemicalmanagement@asos.com and your retail/technical contact.

ACTIONS FOR SUPPLIERS

ASOS requires suppliers to ensure all products and packaging meet the limits set out in our RSL. To ensure compliant product, suppliers must:

a) Communicate our RSL (this policy) and ZDHC's MRSL (Manufacturing Restricted Substance List, please use this link to ZDHC website MRSL) upstream to material, component and chemical suppliers.
b) Source materials/components responsibly at development/order stage by requesting declarations, recognised certifications and/or test reports from your suppliers showing compliance to our ASOS RSL and ZDHC MRSL. Best practice to only source from ZDHC MRSL Gateway chemical list.
c) Map material/component sources to establish compliant sources.
d) Test materials/components for high-risk chemicals and submit mandatory chemical testing to your technologist prior to Gold Seal Approval.
e) Highlight any non-conformance with our RSL prior to starting production/delivery.
f) Respond swiftly to ASOS' request to see evidence of compliance in cases of customer complaints or enforcement authority challenge.
g) Follow ZDHC CMS (Chemical Management System) and TIG (Technical Industry Guide) to implement better chemical management practices. See link to RTZ website page for the digital guidelines & step-by-step approach guidelines.
h) All industrial wastewater should meet the latest ZDHC Wastewater Guidelines.
i) Suppliers who carry out wet processing are asked to commit to, and complete the ZDHC program, to evaluate and monitor the chemicals used

in production. The wet facility must register with ZDHC Gateway and carry out the following pillars:

- ZDHC **Performance InCheck** & **Verified InCheck report.** KPI is to be 80%+ inventory chemicals published in Gateway, MRSL level 1 or above, each month.
- Bi annually **Clear Stream reports.** KPI to be above 80%+ in MRSL parameters and have no 'does not meets requirements', Conventional & Anions, and Metals should not have any Alerts, with suppliers improving from foundational level to progressive and aspirational levels.
- **Supply to Zero Certification** level 1, 2 or 3 completed.

j) All Parent Supplier to undertake Capacity Building with the **ZDHC Academy** programs. Part of ASOS ACCT program in collaboration with BV & ZDHC.
   - ZDHC Wet facilities are to attend the ZDHC Academy Capacity building webinars & workshops.

k) Suppliers who produce MMCF fibres must follow and undertake the ZDHC MMCF module, please read (depending on the reporting year) the ZDHC MMCF Guidelines V2.2 and ZDHC MMCF Guidelines V3.0. Relevant stakeholders are to adopt and implement. Please read the ZDHC MMCF Implementation V3.0 document.
   - Including the ZDHC Dissolved Pulp Guidelines and module.

l) All suppliers on the ZDHC program, are to follow ASOS ZDHC Standard Operating Procedure (SOP). This can be found on the supplier extranet.

BRAND/SUPPLIER ACTION ON CHEMICAL FAILURES

As soon as the brand/supplier becomes aware of any product that may not comply with the ASOS RSL they must notify ASOS immediately. Providing evidence of compliance and product information required. The brand/supplier must co-operate with all reasonable requests to provide such information as necessary to demonstrate evidence of testing and product compliance.

DEALING WITH COMPLAINTS AND ENFORCEMENT AUTHORITY CHALLENGES

In the event that:

a) ASOS receives notice that it has resold a product supplied by you that does not comply with our RSL; or
b) ASOS carries out testing on your product and determines a failure to comply with our RSL; or
c) ASOS receives a complaint from our customer, ASOS will take steps to immediately withdraw the Product from further sale.

ASOS ACTIONS ON CHEMICAL FAILURES

ASOS will not accept products, which fail to comply with our RSL and reserves the right to:

a) Reject non-compliant products and require a replacement with compliant products.
b) Require re-working of the products to comply with the ASOS RSL.
c) Test and/or conduct a product recall.
d) Cancel any undelivered order/s.
e) Discount / price reduction of delivered orders.
f) Apply service credits,
g) Apply monetary deductions including but not limited to covering the cost of paying fines to an enforcement authority.
h) Account for any lost profits incurred by ASOS including but not limited to as a result of a product recall and making goodwill payments.
i) Destroy or safely dispose of products (at supplier's cost).
j) Reject stock (supplier to arrange and pay for the cost of storage and collection).
k) Recover associated costs from suppliers.

ASOS RESTRICTED SUBSTANCES LIST

CHEMICAL CLASS	CAS NO	CHEMICAL NAME	MAXIMUM LIMIT IN FINISHED PRODUCT	TEST METHOD
Acetophenone and 2-phenyl-2-propanol	98-86-2 617-94-7	Acetophenone and 2-phenyl-2-propanol	50 mg/kg each	Extraction in acetone or methanol GC/MS, sonication for 30 minutes at 60 degrees C
Acetophenone Azine	729-43-1	Acetophenone Azine	50 mg/kg	Extraction in acetone or methanol GC/MS or LC/MS, sonication for 30 minutes at room temperature
APEOS	Various	Nonylphenol (NP), mixed isomers Footnote 4	Total APs: 10 mg/kg Total APs + APEOs: 50 mg/kg	Textiles and Leather: EN ISO 21084 Polymers and all other materials: 1 g sample/20 mL THF, sonication for 60 minutes at 70°C analysis according to EN ISO 21084
APEOS	Various	Octylphenol (OP), mixed isomers Footnote 4	Total APs: 10 mg/kg Total APs + APEOs: 50 mg/kg	Textiles and Leather: EN ISO 21084 Polymers and all other materials: 1 g sample/20 mL THF, sonication for 60 minutes at 70°C analysis according to EN ISO 21084
APEOS	Various	Nonylphenol ethoxylates (NPEO)see Footnote 4	Total APs: 10 mg/kg Total APs + APEOs: 50 mg/kg Total APEO: 90 mg/kg in 80-100% recycled wool	All materials except Leather: EN ISO 18254-1 Leather: Sample prep and analysis using EN ISO 18218-1 with quantification according to EN ISO 18254-1

APEOS	Various	Octylphenol ethoxylates (OPEO) Footnote 4	Total APs: 10 mg/kg Total APs + APEOs: 50 mg/kg Total APEO: 90 mg/kg in 80-100% recycled wool	All materials except Leather: EN ISO 18254-1 Leather: Sample prep and analysis using EN ISO 18218-1 with quantification according to EN ISO 18254-1
Azo Amines	92-67-1	4-Aminobiphenyl Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	92-87-5	Benzidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-69-2	4-Chloro-o-toluidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	91-59-8	2-Naphthylamine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	97-56-3	o-Aminoazotoluene Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	99-55-8	5-Nitro-o-toluidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	106-47-8	4-Chloroaniline Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	615-05-4	4-Methoxy-m-phenylenediamine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-77-9	4,4'-Diaminodiphenylmethane Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	91-94-1	3,3'-Dichlorobenzidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	119-90-4	3,3'-Dimethoxybenzidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	119-93-7	3,3'-Dimethylbenzidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1

Azo Amines	838-88-0	4,4'-Methylenedi-o-toluidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	120-71-8	6-Methoxy-m-toluidine (p-cresidine) Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-14-4	4,4'-Methylene-bis-(2-chloroaniline) Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-80-4	4,4'-Oxydianiline Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	139-65-1	4,4'-Thiodianiline Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-53-4	o-Toluidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-80-7	4-Methyl-m-phenylenediamine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	137-17-7	2,4,5-Trimethylaniline Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	90-04-0	o-Anisidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	60-09-3	4-Aminoazobenzene Footnote 4	20 mg/kg	Textile: ISO 14362-3 Leather: ISO 17234-2
Azo Amines	87-62-7	2,6-Xylidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-68-1	2,4-Xylidine Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	3165-93-3	4-chloro-o-toluidinium chloride Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	553-00-4	2-Naphthylammoniumacetate Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1

Azo Amines	39156-41-7	4-methoxy-m-phenylene diammonium sulphate Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	21436-97-5	2,4,5-trimethylaniline hydrochloride Footnote 4	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	118685-33-9 not allocated	Navy Blue	30 mg/kg	DIN 54231
Biocides	624-49-7	Dimethylfumarate (DMFu or DMF) Footnote 4	0.1 mg/kg	ISO 16186
Biocides	3380-34-5	Triclosan Footnote 4	5 mg/kg	solvent extraction, GC/MS
Biocides	90-43-7	Orthophenylphenol (OPP) & salts Footnote 4	1000mg/kg	All materials: EN 17134-2
Biocides	59-50-7	4-chloro-3-methyphenol (CMK)	5 mg/kg	EN ISO 13365
Biocides	21564-17-0	2-Thio-cyanato-methyl-thiobenzothiazole (TCMTB)	5 mg/kg	EN ISO 13365
Biocides	26530-20-1	2-n-Octyl-4-isothiazolin-3-one (OIT)	5 mg/kg	EN ISO 13365

Bisphenols	80-05-7	BPA Bisphenol A [Footnote 4]	Virgin material: 1 ppm Recycled material: 10 ppm Parts in contact with mouth: 1 ppm Lenses and frames of Polycarbonate:(virgin and recycled): 30 ppm	Extraction with THF, sonication for 60 minutes at 60° C, then add methanol or acetonitrile for precipitation prior to analysis with LC/MS Leather: ISO 11936
Bisphenols	80-09-1	BPS Bisphenol S	BPS: 150 mg/kg, Sum: BPS,BPF, BPB: 200 mg/kg	Extraction with THF, sonication for 60 minutes at 60° C, then add methanol or acetonitrile for precipitation prior to analysis with LC/MS Leather: ISO 11936
Bisphenols	77-40-7	BPB Bisphenol B	Sum: BPS,BPF, BPB: 200 mg/kg	Extraction with THF, sonication for 60 minutes at 60° C, then add methanol or acetonitrile for precipitation prior to analysis with LC/MS Leather: ISO 11936
Bisphenols	620-92-8	BPF Bisphenol F	Sum: BPS,BPF, BPB: 200 mg/kg	Extraction with THF, sonication for 60 minutes at 60° C, then add methanol or acetonitrile for precipitation prior to analysis with LC/MS Leather: ISO 11936
Carcinagenic dyes	569-61-9	Basic Red 9 [Footnote 4]	30mg/kg	DIN 54231
Carcinagenic dyes	548-62-9	Basic Violet 3 with ≥ 0,1 % of Michler's ketone [Footnote 4]	30mg/kg	DIN 54231
Carcinagenic dyes	569-64-2;2437-29-8; 10309-95-2	C.I. Basic Green 4 [Footnote 4]	30mg/kg	DIN 54231
Carcinagenic dyes	6786-83-0	C.I. Solvent Blue 4	30mg/kg	DIN 54231
Carcinagenic dyes	561-41-1	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	30mg/kg	DIN 54231
Carcinagenic dyes	82-28-0	C.I. Disperse Orange 11 [Footnote 4]	30mg/kg	DIN 54231

Carcinagenic dyes	632-99-5	C.I. Basic Violet 14 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	60-11-7	4-Dimethylaminoazobenzene (Solvent Yellow 2)	30mg/kg	DIN 54231
Carcinagenic dyes	2580-56-5	C.I. Basic Blue 26 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	1937-37-7	C.I. Direct Black 38 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	2602-46-2	C.I. Direct Blue 6 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	573-58-0	C.I. Direct Red 28 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	16071-86-6	C.I. Direct Brown 95	30mg/kg	DIN 54231
Carcinagenic dyes	3761-53-3	C.I. Acid Red 26 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	1694-09-3	C.I. Acid Violet 49 Footnote 4	30mg/kg	DIN 54231
Carcinagenic dyes	EC: 466-490-7	C.I. Reactive Brown 51	500mg/kg	DIN 54231
Chlorinated toluenes & benzenes	5216-25-1	a,a,a 4-tetrachlorotoulene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	98-07-7	a,a,a-trichlorotoulene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	100-44-7	a-chlorotoulene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Monochlorotoluenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Dichlorotoluenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137

Chlorinated toluenes & benzenes	Various	Triochlorotoluenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Tetrachlorotoluenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	877-11-2	Pentachlorotoluene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Monochlorobenzenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Dichlorobenzenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Trichlorobenzenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	Various	Tetrachlorobenzenes Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	608-93-5	Pentachlorobenzene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorinated toluenes & benzenes	118-74-1	Hexachlorobenzene Footnote 4	Sum of Chlorinated Benzenes and Toluenes: 1 mg/kg	EN 17137
Chlorophenols	87-86-5	Pentachlorophenol (PCP) Footnote 4	0.5 mg/kg	All materials: EN 17134-2
Chlorophenols	4901-51-3	2,3,4,5-Tetrachlorophenol (TeCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	58-90-2	2,3,4,6-Tetrachlorophenol (TeCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	935-95-5	2,3,5,6-Tetrachlorophenol (TeCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2

Chlorophenols	15950-66-0	2,3,4-Trichlorophenol (TriCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	933-78-8	2,3,5-Trichlorophenol (TriCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	933-75-5	2,3,6 Trichlorophenol (TrCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	95-95-4	2,4,5-Trichlorophenol (TriCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	88-06-2	2,4,6-Trichlorophenol (TriCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Chlorophenols	609-19-8	3,4,5-Trichlorophenol (TriCP) Footnote 4	0.5mg/kg	All materials: EN 17134-2
Cyclosiloxanes	556-67-2	Octamethylcyclotetrasiloxane (D4) Footnote 4	1000 mg/kg	Ultrasonic extraction with tert-Butyl methy ether (TBME) or acetone for 30 min at 40° C then GC/MS
Cyclosiloxanes	541-02-6	Decamethylcyclopentasiloxane (D5) Footnote 4	1000 mg/kg	Ultrasonic extraction with tert-Butyl methy ether (TBME) or acetone for 30 min at 40° C then GC/MS
Cyclosiloxanes	540-97-6	Dodecamethylcyclohexasiloxane (D6) Footnote 4	1000 mg/kg	Ultrasonic extraction with tert-Butyl methy ether (TBME) or acetone for 30 min at 40° C then GC/MS
Disperse dyes (Carinagenic)	2475-45-8	Disperse Blue 1 Footnote 4	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	2475-46-9	Disperse Blue 3 Footnote 4	30mg/kg	DIN 54231

Disperse dyes (Allergenic)	3179-90-6	Disperse Blue 7 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	3860-63-7	Disperse Blue 26 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	12222-75-2 56524-77-7 56524-76-6	Disperse Blue 35 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	12222-97-8	Disperse Blue 102 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	12223-01-7	Disperse Blue 106 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	61951-51-7	Disperse Blue 124 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	23355-64-8	Disperse Brown 1 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	2581-69-3	Disperse Orange 1 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	730-40-5	Disperse Orange 3 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	13301-61-6 12223-33-5 13301-61-6	Disperse Orange 37/59/76 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	2872-52-8	Disperse Red 1 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	2872-48-2	Disperse Red 11 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	3179-89-3	Disperse Red 17 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	61968-47-6	Disperse Red 151	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	119-15-3	Disperse Yellow 1 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	2832-40-8	Disperse Yellow 3 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	6300-37-4	Disperse Yellow 7	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	6373-73-5	Disperse Yellow 9 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	12236-29-2	Disperse Yellow 39 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	54824-37-2 6858-49-7	Disperse Yellow 49 [Footnote 4]	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	54077-16-6	Disperse Yellow 56	30mg/kg	DIN 54231

Disperse dyes (Allergenic)	85136-74-9	Disperse Orange 149	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	56548-64-2	Disperse Blue 291	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	128-95-0	Disperse Violet 1	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	122463-28-9	Disperse Violet 93	30mg/kg	DIN 54231
Disperse dyes (Allergenic)	10319-14-9	Disperse Yellow 64	30mg/kg	DIN 54231
Disperse dyes (Carinagenic)	6250-23-3	Disperse Yellow 23	30mg/kg	DIN 54231
Quinoline	91-22-5	Quinoline Footnote 4	50mg/kg	DIN 54231
Chlorinated Paraffins	85535-84-8	Short Chain Chloroparaffins (SCCP) (C10 - C13) Footnote 4	100 mg/kg	All materials: ISO 22818 Textiles: ISO 18219-1
Chlorinated Paraffins	85535-85-9	Medium Chain Chloroparaffins (MCCP) (C14 - C17) Footnote 4	1000 mg/kg	All materials:ISO 22818 Textiles: ISO 18219-2
Flame retardants (Brominated and Phosphonated Substances)	84852-53-9	Polybromobiphenyls (PBB) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	84852-53-9	Decabromodiphenyl ethane (DBDPE)	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	545-55-1	Tris(1-aziridinyl)phosphine oxide) (TEPA) Footnote 4	10 mg/kg	EN ISO 17881-2
Flame retardants (Brominated and Phosphonated Substances)	5412-25-9	Bis(2,3-dibromopropyl)phosphate (BIS) (BDBPP) Footnote 4	10 mg/kg	EN ISO 17881-2

Flame retardants (Brominated and Phosphonated Substances)	126-72-7	Tris(2,3,-dibromopropyl)phosphate (TRIS) Footnote 4	10 mg/kg	EN ISO 17881-2
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Tetrabromodiphenyl ether (TetraBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Pentabromodiphenyl ether (PentaBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Hexabromodiphenyl ether (HexaBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Heptabromodiphenyl ether (HeptaBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Octabromodiphenyl ether (OctaBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	1163-19-5	Decabromodiphenyl ether (DecaBDE) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	115-96-8	Tris(2-chloroethyl)phosphate (TCEP) Footnote 4	10 mg/kg	EN ISO 17881-2

Flame retardants (Brominated and Phosphonated Substances)	3194-55-6 134237-50-6 134237-51-7 134237-52-8	Hexabromocyclododecane (HBCDD) Footnote 4	10mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	13674-87-8	Tris(1,3-dichloro-isopropyl) phosphate (TDCPP) Footnote 4	10 mg/kg	EN ISO 17881-2
Flame retardants (Brominated and Phosphonated Substances)	25155-23-1	Trixylyl phosphate (TXP) Footnote 4	10 mg/kg	EN ISO 17881-2
Flame retardants (Brominated and Phosphonated Substances)	36355-01-8	Hexabromobiphenyl Footnote 4	10mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	79-94-7	Tetrabromobisphenol A (TBBPA) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	3296-90-0	2,2-bis(bromomethyl)-1,3-propanediol (BBMP) Footnote 4	10 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	13674-84-5	Tris(1-chloro-2-propyl) phosphate (TCPP) Footnote 4	1000 mg/kg	EN ISO 17881-2

Flame retardants (Brominated and Phosphonated Substances)	Multiple	All other Polybrominated diphenyl ether (PBDE) Footnote 4	10 mg.kg	EN ISO 17881-1
Brominated and Phosphonated Substances (Formerly Flame Retardants)	115-86-6	Triphenyl Phosphate (TPP)	500 mg/kg	EN ISO 17881-2
Heavy metals	7440-36-0	Antimony (Extractable) Footnote 4	30 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-38-2	Arsenic (Extractable) Footnote 4	0,2 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-38-2	Arsenic (Total) Footnote 4	100 mg/kg	Test method: EN 16711-1 Leather: DIN EN ISO 17072-2
Heavy metals	7440-39-3	Barium (Extractable) Footnote 4	1000 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-43-9	Cadmium (Extractable) Footnote 4	0.1 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-43-9	Cadmium (Total) Footnote 4	40 mg/kg	Test method: EN 16711-1 - textiles EN ISO 17294-2 - Footwear
Heavy metals	7440-47-3	Chromium (Extractable) Footnote 4	2 mg/kg	Textile EN 16711-2

Heavy metals	18540-29-9	Chromium (VI) (Extractable) (Leather) Footnote 4	3mg/ kg	EN ISO 17075-1 and EN ISO 17075-2 for confirmation in case the extract causes interference. Alternatively, EN ISO 17075-2 may be used on its own At source of manufacture with ageing: (60° clothing and accessories / 80° Footwear, 5% relative humidity for 24 hrs) After delivery without ageing
Heavy metals	18540-29-9	Chromium (VI) (Extractable) (Textile) Footnote 4	0.5 mg/kg	Textile EN 16711-2 with EN ISO 17075-1:2017 if Cr is detected
Heavy metals	7440-48-4	Cobalt (Extractable) Footnote 4	4 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-50-8	Copper (Extractable) Footnote 4	50 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7439-92-1	Lead (Extractable) Footnote 4	1 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7439-92-1	Lead (Total) Footnote 4	90mg/kg Crystal glass: Exempt, requires exemption certification	Jewellery: 3052 total digest Non-jewellery: Metal: CPSC-CH-E1001-08.3 Non-metal: CPSC-CH-E1002-08.3 Surface coating: CPSC-CH-E1003-09.1

Heavy metals	7439-92-1	Lead (Release)	0.05 µg/cm2 per hour (equivalent to 0.05 µg/g/h)	EN16711-3
Heavy metals	7439-97-6	Mercury (Extractable) Footnote 4	0.02 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7439-97-6	Mercury (Total) Footnote 4	0.5 mg/kg	Test method: EN 16711-1 Leather: DIN EN ISO 17072-2
Heavy metals	7440-02-0	Nickel (Extractable) Footnote 4	1 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Heavy metals	7440-02-0	Nickel (Release)	Direct and prolong contact with skin 0.5 µg/cm2/ week; For body piercing 0.2 µg/cm2/week	EN 12472:2020 (Abrasion when coated) EN 1811 2023 (Measuring)
Heavy metals	7440-02-0	Nickel (Release) (sunglasses)	Direct and prolong contact with skin 0.5 µg/cm2/ week	EN 12472:2020 (Abrasion when coated) EN 16128 2025 (Measuring)
Heavy metals	7782-49-2	Selenium (Extractable) Footnote 4	500 mg/kg	Textile EN 16711-2 Leather: EN ISO 17072-1
Nitrosamines	62-75-9	N-Nitrosodimethylamine (NDMA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS

Nitrosamines	55-18-5	N-Nitrosodiethylamine (NDEA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	621-64-7	N-Nitrosodipropylamine (NDPA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	924-16-3	N-Nitrosodibutylamine (NDBA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	100-75-4	N-Nitrosopiperidine (NPIP)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	930-55-2	N-Nitrosopyrrolidine (NPYR)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	59-89-2	N-Nitrosomorpholine (NMOR)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	614-00-6	N-Nitroso N-methyl N-phenylamine (NMPhA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Nitrosamines	612-64-6	N-Nitroso N-ethyl N-phenylamine (NEPhA)	ND 0.5mg/kg	EN ISO 19577 and confirmation of positive results by LC/MS
Organotins	Multiple	Monobutyltin (MBT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Dibutyltin (DBT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Tributyltin (TBT) Footnote 4	0.5mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Tricyclohexyltin (TCyHT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Monomethyltin (MMT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Dimethyltin (DMT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Trimethyltin (TMT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1

Organotins	Multiple	Monoctyltin (MOT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Dioctyltin (DOT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Trioctyltin (TOT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	3590-84-9	Tertaoctyltin (TeOT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Monophenyltin (MPhT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Diphenyltin (DPhT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Triphenyltin (TPhT) Footnote 4	0.5 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Diipropyltin (DPT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	Multiple	Tripropyltin (TPT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	597-64-8	Tetraethyltin (TeET) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	1461-25-2	Tetrabutyltin (TeBT) Footnote 4	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	683-18-1	Dibutyltin dichloride (DBTC)	1 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	56-35-9	Bis(tributyltin) oxide (TBTO)	0.5 mg/kg	EN ISO 16179 or EN ISO 22744-1
Organotins	15571-58-1	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	1000 mg/kg	EN ISO 16179 or EN ISO 22744-1

Organotins	N/A	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	1000 mg/kg	EN ISO 16179 or EN ISO 22744-1
others	multiple	See Regulation (EU) No 2024/573 for a complete list.	0,1 mg/kg each	Sample preparation: Purge and trap — thermal desorption or SPME Measurement: GC/MS
others	multiple	See Regulation (EU) No 2024/590 for a complete list.	5 mg/kg	GC/MS headspace 120°C for 45 minutes
PAHs	83-32-9	Acenaphthene Footnote 4	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	208-96-8	Acenaphthylene Footnote 4	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16191

PAHs	86-73-7	Fluorene [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16192
PAHs	91-20-3	Naphthalene (NAP) [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	85-01-8	Phenanthrene (PHE) [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	120-12-7	Anthracene (ANT) [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	206-44-0	Fluoranthene (FLT) [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	129-00-0	Pyrene (PYR) [Footnote 4]	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	56-55-3	Benzo[a]anthracene (BaA) [Footnote 4]	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190

PAHs	218-01-9	Chrysene (CHR) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	205-99-2	Benzo[b]fluoranthene (BbF) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	205-82-3	Benzo[j]fluoranthene (BjF) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	207-08-9	Benzo[k]fluoranthene (BkF) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	50-32-8	Benzo[a]pyrene (BaP) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	192-97-2	Benzo[e]pyrene (BeP) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	53-70-3	Dibenzo[a,h]anthracene (DBA) Footnote 4	1 mg/kg (Baby 0,5 mg/kg) Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190

PAHs	193-39-5	Indeno[1,2,3-cd]pyrene (IPY) Footnote 4	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PAHs	191-24-2	Benzo[g,h,i]perylene (BPE) Footnote 4	Total sum 10 mg/kg	All materials: AFPS GS 2019, EN 17132, or ISO 16190
PFAS	1763-23-1 Multiple	Perflurooctane sulfonates (PFOS) & salts Footnote 4	25 ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	Multiple	Perflurooctane sulfonates (PFOS) related substances Footnote 4	1000 ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	335-67-1 Multiple	Perfluorooctanoic acid (PFOA) it's salts as mentioend legally Footnote 4	(25 ppb)	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	Multiple	Perfluorooctanoic acid (PFOA) related substances as mentioend legally Footnote 4	ND: Ban (1000 ppb)	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)

PFAS	3825-26-1	Ammoniumpentadecafluorootanoate (APFO)	ND: Ban	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	376-06-7	Heptacosafluorotetradecanoic acid (PFTeDA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	2058-94-8	Henicosafluoroundecanoic acid (PFUdA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	307-55-1	Tricosafluorododecanoic acid (PFDoA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	375-95-1 21049-39-8 4149-60-4	Perfluorononane Acid (PFNA) and its sodium and ammonium salts	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	multiple	further PFAS (PFBA, PFPeA, PFHpA, PFBS, PFHpS, PFDS,7HPFHpA, 4:2 FTS, 4:2 FTOH) Footnote 4	1000 ppb (sum)	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)

PFAS	3830-45-3 335-76-2 3108-42-7	Perfluorodecane Acid (PFDA) its sodium and ammonium salts Footnote 4	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	72629-94-8	Pentacosafluorotridecanoic acid (PFTrDA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	355-46-4	Perfluorohexane Sulfonate (PFHxS) and its salts & related substances Footnote 4	25 ppb 1000 ppb related substances	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	172155-07-6	Perfluoro-3-7-dimethyloctanecarboxylate (PF-3,7-DMOA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	307-24-4	Perfluorohexane Acid (PFHxA) and its salts & related substances Footnote 4	25 ppb 1000 ppb related substances	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	multiple	Total fluorine	30 mg/kg	EN 14582 or ASTM D7359 or EN 17813

Phthalates	85-68-7	Benzyl butyl phthalate (BBP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-74-2	Dibutyl phthalate (DBP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	117-81-7	Bis(2-ethylhexyl) phthalate (DEHP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-69-5	Diisobutyl phthalate (DIBP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-75-3	Di-n-hexyl phthalate (DnHP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	117-82-8	Bis(2-methoxyethyl)phthalate (DMEP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	605-50-5	Di-iso-pentyl phthalate (DIPP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	131-18-0	Di-n-pentyl phthalate (DnPP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	776297-69-9	n-Pentyl-isopentyl phthalate (nPIPP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	84777-06-0	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	71888-89-6	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	68515-42-4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP) Footnote 4	Individual 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DHP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	26761-40-0 / 68515-49-1	Diisodecyl phthalate (DIDP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	28553-12-0 / 68515-48-0	Diisononyl phthalate (DINP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	117-84-0	Di-n-octyl phthalate (DNOP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	68515-51-5 68648-93-1	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-61-7	Di-cyclohexyl phthalate (DCHP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-66-2	Diethyl phthalate (DEP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	27554-26-3	Di-isooctyl phthalate (DIOP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	131-16-8	Di-n-propyl phthalate (DPRP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-76-4	Dinonyl phthalate (DNP) Footnote 4	Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	131-11-3	Dimethylphthalate (DMP) Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	71850-09-4	Diisohexyl phthalate Footnote 4	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	26040-51-7	Bis(2-ethylhexyl) tetrabromophthalate	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	53306-54-0	Bis(2-propylheptyl) phthalate (DPHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Solvents	50-00-0	Formaldehyde	75 mg/kg	Textiles: ISO 14184-1 Leather: EN ISO 17226-2 with EN ISO 17226-1 confirmation method in case of interferences. Alternatively, EN ISO 17226-1 can be used on its own.
Solvents	127-19-5	N,N-Dimethylacetamide (DMAc) Footnote 4	1000 mg/kg	Textiles: EN 17131-1 All other matierals: ISO 16189
Solvents	75-12-7	Formamide	1000 mg/kg Play/baby/yoga mats: 200 ppm	Textiles: EN 17131-1 All other matierals: ISO 16189

Solvents	68-12-2	N,N-Dimethylformamide / Dimethylformamide (DMFa or DMF) Footnote 4	30 mg/kg; water based and solvent-free PU 500 mg/kg : all other materials	Textiles: EN 17131-1 All other matierals: ISO 16189
Solvents	872-50-40	N-methyl-2-pyrrolidone (NMP) Footnote 4	1000 mg/kg	Textiles: EN 17131-1 All other matierals: ISO 16189
UV Absorbers / Stabilizers	3846-71-7	UV 320 Footnote 4	1000 mg/kg	ISO 24040:2022 with extraction in THF, analysis by GC/MS
UV Absorbers / Stabilizers	3896-11-5	UV 326	1000 mg/kg	ISO 24040:2022 with extraction in THF, analysis by GC/MS
UV Absorbers / Stabilizers	3864-99-1	UV 327 Footnote 4	1000 mg/kg	ISO 24040:2022 with extraction in THF, analysis by GC/MS
UV Absorbers / Stabilizers	25973-55-1	UV 328 Footnote 4	100 mg/kg	ISO 24040:2022 with extraction in THF, analysis by GC/MS
UV Absorbers / Stabilizers	36437-37-3	UV 350 Footnote 4	1000 mg/kg	ISO 24040:2022 with extraction in THF, analysis by GC/MS

VOC	75-09-2	Methylene chloride (DCM) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	107-06-2	1,2-Dichloroethane Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	79-01-6	Trichloroethylene Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	127-18-4	Tetrachloroethylene Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	71-43-2	Benzene Footnote 4	5 mg/kg	Headspace GC-MS
VOC	127-19-5	N,N-Dimethylacetamide (DMAc) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	1319-77-3 108-38-3 95-47-6 106-42-3	Xylene (ortho-, meta-, para) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	75-12-7	Formamide	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	68-12-2	N,N-Dimethylformamide / Dimethylformamide (DMFa or DMF) Footnote 4	350 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	95-48-7 106-44-5 108-39-4	o.m.p-Cresol Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	106-94-5	1-bromopropane; n-propyl bromide	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	75-15-0	Carbon Disulphide	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	872-50-41	N-methyl-2-pyrrolidone (NMP) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	56-23-5	Carbon tetrachloride	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	67-66-3	Chloroform	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	75-35-4	1,1-Dichloroethylene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	76-01-7	Pentachloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	630-20-6	1,1,1,2 – Tetra chloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	71-55-6	1,1,1- Trichloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	79-34-5	1,1,2,2 -Tetrachloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	108-88-3	Toluene Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	79-00-5	1,1,2 Tri chloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	108-94-1	Cyclohexanone	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	100-41-4	Ethylbenzene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	100-42-5	Styrene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	87-68-3	Hexachlorobutadiene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	98-86-2	Acetophenone	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	617-94-7	2-Phenyl-2-propanol	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	95-50-1	1,2-Dichlorobenzene Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	106-46-7	1,4-Dichlorobenzene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	91-20-3	Naphthalene	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	96-18-4	1,2,3-trichloropropane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	78-87-5	1,2,Dichloropropane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	111-15-9	2-Ethoxyethyl acetate Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	149-57-5	2-Ethylhexane acid	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	62-53-3	Aniline [Footnote 4]	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	111-96-6	Bis(2-methoxyethyl)ether [Footnote 4]	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	78-59-1	Isophorone	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	108-95-2	Phenol	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	109-99-9	THF	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	70657-70-4	1-PG2MEA (1-Propanol,2-methoxy-, acetate) [Footnote 4]	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	111-77-3	2-(2-Methoxyethoxy)ethanol	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	584-84-9	2,4-toluene diisocyanate	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	110-80-5	2-ethoxyethanol Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	109-86-4	2-Methoxyethanol (EGME (ethylene glycol monomethyl ether) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	1589-47-5	2-Methoxypropan-1-ol	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	110-71-4	EGDME (Ethylene glycol dimethyl ether) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	110-49-6	EGMEA (Ethylene glycol monomethyl ether acetate) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	67-72-1	Hexachloroethane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS

VOC	110-54-3	n-hexane	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
VOC	112-49-2	TEGDME (Triethylene glycol dimethyl ether) Footnote 4	250 mg/kg total VOC 500 mg/kg	Headspace GC-MS
PVC see Footnote 1	9002-85-1	Polyvinyl chloride (PVC)	ban	Beilstein Test – if positive then FTIR must be performed
Heavy metals (Jewellery) see Footnote 2	7440-36-0	Antimony	Paints & Coatings: Extractable: 60 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewelleryand wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7440-38-2	Arsenic	Paints & Coatings: Extractable: 25 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7440-39-3	Barium	Paints & Coatings: Extractable: 1000 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015

Heavy metals (Jewellery) see Footnote 2	7440-43-9	Cadmium	Metal, Substrates, Paints & Coatings: Total: Adults: 75 ppm Children and babies: 40 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7440-47-3	Chromium	Paints & Coatings: Extractable: 60 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7439-92-1	Lead	Metal, Substrates, Paints & Coatings: Total: 90 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7439-97-6	Mercury	Paints & Coatings: Extractable: 60 ppm Metal: Total: 0.5 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015
Heavy metals (Jewellery) see Footnote 2	7782-49-2	Selenium	Paints & Coatings: Extractable: 500 ppm	ASTM F963-17 as referenced in ASTM F2923:2020 (Sample preparation for jewellery and wearables: wax areas not intended for skin-contact: EN 1811:2011+A1:2015

water repellent treatment See Footnote 1 & 3	-	water repellent treatment	Only BIONIC ECO from RUDOLF (Rudolf.de) can be used for Bestseller garments. Other non-fluorinated treatments are only allowed in special cases and requires specific approval from Responsible Sourcing (Chemical responsible) ASOS brand suppliers are only allowed to use non-fluorinated treatments not containing any PFAS.	-
Functional treatments (besides water repellency) See Footnote 1	-	Functional treatments (besides water repellency)	A possible functional treatment besides the WR described above requires specific approval from Responsible Sourcing (Chemical responsible)	-
Odour (for PU products) See Footnote 1	-	Odour	A non-product specific odour will be treated as a quality issue – and even if the style is meeting the RSL, products classed as 4 or 5 will be rejected.	SNV 195651

Footnote 1	for Bestseller product only - TOPSHOP/TOPMAN brands to follow for PRODUCT MADE FOR BESTSELLER.
Footnote 2	for Jewellery produced for BESTSELLER only
Footnote 3	for ASOS brands suppliers can only use fluorinated Free treatments. (PFAS Free/Perfluorochemicals)
Footnote 4	listed in ZDHC MRSL 3.1 as well.

PACKAGING: ASOS RESTRICTED SUBSTANCES LIST

CHEMICAL CLASS	CAS NO	CHEMICAL NAME	MAXIMUM LIMIT IN FINISHED PRODUCT	TEST METHOD
APEOS	Various	Nonylphenol (NP), mixed isomers	Total APs: 100 mg/kg	Textiles and Leather: EN ISO 21084 Polymers and all other materials: 1 g sample/20 mL THF, sonication for 60 minutes at 70°C analysis according to EN ISO 21084
APEOS	Various	Octylphenol (OP), mixed isomers	Total APs: 100 mg/kg	Textiles and Leather: EN ISO 21084 Polymers and all other materials: 1 g sample/20 mL THF, sonication for 60 minutes at 70°C analysis according to EN ISO 21084
APEOS	Various	Nonylphenol ethoxylates (NPEO)	Total APEOs: 100 mg/kg	All materials except Leather: EN ISO 18254-1 with determination of APEO using LC/MS or LC/MS/MS Leather: Sample prep and analysis using EN ISO 18218-1 with quantification according to EN ISO 18254-1
APEOS	Various	Octylphenol ethoxylates (OPEO)	Total APEOs: 100 mg/kg	All materials except Leather: EN ISO 18254-1 with determination of APEO using LC/MS or LC/MS/MS Leather: Sample prep and analysis using EN ISO 18218-1 with quantification according to EN ISO 18254-1
Azo Amines	92-67-1	4-Aminobiphenyl	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1

Azo Amines	92-87-5	Benzidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-69-2	4-Chloro-o-toluidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	91-59-8	2-Naphthylamine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	97-56-3	o-Aminoazotoluene	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	99-55-8	5-Nitro-o-toluidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	106-47-8	4-Chloroaniline	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	615-05-4	4-Methoxy-m-phenylenediamine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-77-9	4,4'-Diaminodiphenylmethane	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	91-94-1	3,3'-Dichlorobenzidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	119-90-4	3,3'-Dimethoxybenzidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	119-93-7	3,3'-Dimethylbenzidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	838-88-0	4,4'-Methylenedi-o-toluidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	120-71-8	6-Methoxy-m-toluidine (p-cresidine)	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-14-4	4,4'-Methylene-bis-(2-chloroaniline)	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	101-80-4	4,4'-Oxydianiline	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1

Azo Amines	139-65-1	4,4'-Thiodianiline	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-53-4	o-Toluidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-80-7	4-Methyl-m-phenylenediamine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	137-17-7	2,4,5-Trimethylaniline	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	90-04-0	o-Anisidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	60-09-3	4-Aminoazobenzene	20 mg/kg	Textile: ISO 14362-3 Leather: ISO 17234-2
Azo Amines	87-62-7	2,6-Xylidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	95-68-1	2,4-Xylidine	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	3165-93-3	4-chloro-o-toluidinium chloride	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	553-00-4	2-Naphthylammoniumacetate	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	39156-41-7	4-methoxy-m-phenylene diammonium sulphate	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Azo Amines	21436-97-5	2,4,5-trimethylaniline hydrochloride	20 mg/kg	Textile: ISO 14362-1 Leather: ISO 17234-1
Biocides	624-49-7	Dimethylfumarate (DMFu or DMF)	0.1 mg/kg	ISO 16186

Bisphenols	80-05-7	BPA Bisphenol A	Receipt paper: 1 mg/kg Other: 1000 mg/kg	Leather: EN ISO 11936 All other materials: Extraction: 1 g sample/20 ml THF, sonication for 60 minutes at 60°C, analysis with LC/MS Note for textiles: For precipitation, draw the extract to another container and add methanol or acetonitrile. This keeps the extraction process consistent.
Bisphenols	80-09-1	BPS Bisphenol S	Receipt paper: 1 mg/kg Other: 1000 mg/kg	Leather: EN ISO 11936 All other materials: Extraction: 1 g sample/20 ml THF, sonication for 60 minutes at 60°C, analysis with LC/MS Note for textiles: For precipitation, draw the extract to another container and add methanol or acetonitrile. This keeps the extraction process consistent.
Bisphenols	77-40-7	BPB Bisphenol B	1000 mg/kg	Leather: EN ISO 11936 All other materials: Extraction: 1 g sample/20 ml THF, sonication for 60 minutes at 60°C, analysis with LC/MS Note for textiles: For precipitation, draw the extract to another container and add methanol or acetonitrile. This keeps the extraction process consistent.

Bisphenols	620-92-8	BPF Bisphenol F	1000 mg/kg	Leather: EN ISO 11936 All other materials: Extraction: 1 g sample/20 ml THF, sonication for 60 minutes at 60°C, analysis with LC/MS Note for textiles: For precipitation, draw the extract to another container and add methanol or acetonitrile. This keeps the extraction process consistent.
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Tetrabromodiphenyl ether (TetraBDE)	10 mg/kg sum PBDE Recycled: 350 mg/kg sum PBDE	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Pentabromodiphenyl ether (PentaBDE)	10 mg/kg sum PBDE Recycled: 350 mg/kg sum PBDE	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Hexabromodiphenyl ether (HexaBDE)	10 mg/kg sum PBDE Recycled: 350 mg/kg sum PBDE	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	Multiple	Heptabromodiphenyl ether (HeptaBDE)	10 mg/kg sum PBDE Recycled: 350 mg/kg sum PBDE	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	1163-19-5	Decabromodiphenyl ether (DecaBDE)	10 mg/kg sum PBDE Recycled: 350 mg/kg sum PBDE	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	3194-55-6 134237-50-6 134237-51-7 134237-52-8	Hexabromocyclododecane (HBCDD)	75 mg/kg	EN ISO 17881-1
Flame retardants (Brominated and Phosphonated Substances)	79-94-7	Tetrabromobisphenol A (TBBPA)	500 mg/kg	EN ISO 17881-1

Brominated and Phosphonated Substances (Formerly Flame Retardants)	115-86-6	Triphenyl Phosphate (TPP)	500 mg/kg	EN ISO 17881-2
Butylated Hydroxytoluene (BHT)	128-37-0	Dibutylhydroxytoluene (BHT)	25 mg/kg	ASTM D4275
Heavy metals	7440-43-9	Cadmium (Total)	100 mg/kg for sum of Cd, Pb, Hg, CrVI	EN 16711-1
Heavy metals	18540-29-9	Chromium (VI)	100 mg/kg for sum of Cd, Pb, Hg, CrVI	EN 16711-1 If the total of four heavy metals exceeds 100 ppm and Cr contributes to the sum, test for Cr VI.
Heavy metals	7439-92-1	Lead (Total)	100 mg/kg for sum of Cd, Pb, Hg, CrVI	EN 16711-1
Heavy metals	7439-97-6	Mercury (Total)	100 mg/kg for sum of Cd, Pb, Hg, CrVI	EN 16711-1
Organotins	Multiple	Monobutyltin (MBT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Dibutyltin (DBT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Tributyltin (TBT)	0.5 mg/kg	EN ISO 16179
Organotins	Multiple	Tricyclohexyltin (TCyHT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Monomethyltin (MMT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Dimethyltin (DMT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Trimethyltin (TMT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Monoctyltin (MOT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Dioctyltin (DOT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Trioctyltin (TOT)	1 mg/kg	EN ISO 16179
Organotins	3590-84-9	Tertaoctyltin (TeOT)	1 mg/kg	EN ISO 16179

Organotins	Multiple	Monophenyltin (MPhT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Diphenyltin (DPhT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Triphenyltin (TPhT)	0.5 mg/kg	EN ISO 16179
Organotins	Multiple	Diipropyltin (DPT)	1 mg/kg	EN ISO 16179
Organotins	Multiple	Tripropyltin (TPT)	1 mg/kg	EN ISO 16179
Organotins	597-64-8	Tetraethyltin (TeET)	1 mg/kg	EN ISO 16179
Organotins	1461-25-2	Tetrabutyltin (TeBT)	1 mg/kg	EN ISO 16179
PFAS	1763-23-1 Multiple	Perflurooctane sulfonates (PFOS) & salts	25 ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	Multiple	Perflurooctane sulfonates (PFOS) related substances	1000 ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	335-67-1 Multiple	Perfluorooctanoic acid (PFOA) it's salts as mentioend legally	(25 ppb)	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)

PFAS	Multiple	Perfluorooctanoic acid (PFOA) related substances as mentioend legally	ND: Ban (1000 ppb)	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	376-06-7	Heptacosafluorotetradecanoic acid (PFTeDA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	2058-94-8	Henicosafluoroundecanoic acid (PFUdA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	307-55-1	Tricosafluorododecanoic acid (PFDoA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)

PFAS	375-95-1 21049-39-8 4149-60-4	Perfluorononane Acid (PFNA) and its sodium and ammonium salts	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	3830-45-3 335-76-2 3108-42-7	Perfluorodecane Acid (PFDA) its sodium and ammonium salts	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	72629-94-8	Pentacosafluorotridecanoic acid (PFTrDA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	355-46-4	Perfluorohexane Sulfonate (PFHxS) and its salts & related substances	25 ppb 1000 ppb related substances	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)

PFAS	172155-07-6	Perfluoro-3-7-dimethyloctanecarboxylate (PF-3,7-DMOA)	Sum of PFTeDA, PFUdA, PFDoA, PFNA, PFDA, PFTrDA, PF-3,7-DMOA: 25 ppb related substances: 260ppb	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	307-24-4	Perfluorohexane Acid (PFHxA) and its salts & related substances	25 ppb 1000 ppb related substances	Textiles, synthetic coated fabrics: EN 17681-1: 2025, alkaline hydrolysis Leather: EN ISO 23702-1 Polymers: EN ISO 23702-1 using THF extraction followed by methanol precipitation (1:1)
PFAS	multiple	Total fluorine	50 mg/kg	EN 14582 or ASTM D7359 or EN 17813
Phthalates	85-68-7	Benzyl butyl phthalate (BBP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-74-2	Dibutyl phthalate (DBP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	117-81-7	Bis(2-ethylhexyl) phthalate (DEHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-69-5	Diisobutyl phthalate (DIBP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-75-3	Di-n-hexyl phthalate (DnHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	117-82-8	Bis(2-methoxyethyl)phthalate (DMEP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	605-50-5	Di-iso-pentyl phthalate (DIPP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	131-18-0	Di-n-pentyl phthalate (DnPP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	776297-69-9	n-Pentyl-isopentyl phthalate (nPIPP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84777-06-0	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	71888-89-6	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	68515-42-4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	Individual 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	26761-40-0 / 68515-49-1	Diisodecyl phthalate (DIDP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389

Phthalates	28553-12-0 / 68515-48-0	Diisononyl phthalate (DINP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	117-84-0	Di-n-octyl phthalate (DNOP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	68515-51-5 68648-93-1	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-61-7	Di-cyclohexyl phthalate (DCHP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	84-66-2	Diethyl phthalate (DEP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	27554-26-3	Di-isooctyl phthalate (DIOP)	Individual: 500 mg/kg Sum of all	CPSC-CH-C1001-09.4 ISO 14389

			phthalates 1000 mg/kg	
Phthalates	131-16-8	Di-n-propyl phthalate (DPRP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	131-11-3	Dimethylphthalate (DMP)	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	71850-09-4	Diisohexyl phthalate	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Phthalates	26040-51-7	Bis(2-ethylhexyl) tetrabromophthalate	Individual: 500 mg/kg Sum of all phthalates 1000 mg/kg	CPSC-CH-C1001-09.4 ISO 14389
Solvents	50-00-0	Formaldehyde	150 mg/kg	Wood: EN 717-3 Paper: DIN EN 645 & EN 1541 Textiles, Finishings, Dyes, Inks & Coatings: EN ISO 14184-1 Leather: EN ISO 17226-2 or -1
PVC	9002-85-1	Polyvinyl chloride (PVC)	ban	Beilstein Test – if positive then FTIR must be performed

Appendix

APPENDIX A – KEY CONTACTS

Topic	Key Contact
Chemical Compliance Matters	chemicalmanagement@asos.com