



Restricted Substances List

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Collaboration with our Brands and Partners (Partners includes connected retail partners: retailers) is essential to the way we grow as a business and ensures delivery of only safe and high-quality products to our fashion platform for customers' joy.

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1. Introduction

The continuous growth and success across our markets is based on trust, enabling customers to enjoy articles that are not just fashionable, but also of high quality.

We recognise our responsibility to protect consumer health, the environment and our supply chain, and we reinforce our commitment to excellence in product quality, safety and sustainability through trustful relationships with our business partners.

By engaging in a business relationship, you confirm your understanding and acceptance of - depending on your business relationship with Zalando - either our Zalando Platform Rules or our General Conditions of Purchase of Zalando SE, which mandate compliance with all requirements outlined in this Restricted Substances List as part of the QAM.

The manual, as well as the Restricted Substances List, is part of the contract between Zalando and the Partner, regardless of whether or not the Partner has signed it separately. Zalando will provide the Quality Assurance Manual to the Partner upon request at any time.

Berlin, 31/05/2024

A handwritten signature in black ink, appearing to read 'Johanna Maentynen', written in a cursive style.

Johanna Maentynen

Director Corporate Product Compliance

Sales Countries and Languages

Products at Zalando must comply with country-specific legislation for agreed sales countries, and the product labelling must be in the official languages. As the scope of sales countries for Zalando Wholesale (WHS), Lounge (Lounge), Partner Program (PP), Connected Retail (CR), and Zalando Fulfilment Services (ZFS) differs, particular attention must be given to accepted sales countries and required languages, indicated by the '✓' symbol, as shown in the table below. If deviating from the general sales scope, product-specific sales countries are outlined in chapter 4. If the respective business proposition does not operate in a sales country, this is indicated by the '⊘' symbol.

Area	Sales Country	Language	WHS	Lounge	PP/CR	ZFS	
European Economic Area (EEA)	Austria	German	✓	✓	✓	✓	
	Belgium	French, Dutch, German	✓	✓	✓	✓	
	Czech Republic	Czech	✓	✓	✓	✓	
	Croatia	Croatian	✓	⊘	✓	✓	
	Denmark	Danish	✓	✓	✓	✓	
	Estonia	Estonian	✓	⊘	✓	✓	
	Finland	Finnish	✓	✓	✓	✓	
	France	French	✓	✓	✓	✓	
	Germany	German	✓	✓	✓	✓	
	Hungary	Hungarian	✓	⊘	✓	✓	
	Ireland	English	✓	⊘	✓	✓	
	Italy	Italian	✓	✓	✓	✓	
	Lithuania	Lithuanian	✓	✓	✓	✓	
	Latvia	Latvian	✓	⊘	✓	✓	
	Luxembourg	French	✓	✓	✓	✓	
	Netherlands	Dutch	✓	✓	✓	✓	
	Norway	Norwegian	✓	⊘	✓	✓	
	Poland	Polish	✓	✓	✓	✓	
	Portugal	Portuguese	✓	⊘	⊘	⊘	
	Romania	Romanian	✓	✓	✓	✓	
	Slovenia	Slovenian	✓	⊘	✓	✓	
	Slovakia	Slovak	✓	✓	✓	✓	
	Spain	Spanish	✓	✓	✓	✓	
	Sweden	Swedish	✓	✓	✓	✓	
	Non-EEA	Switzerland	French, Italian, German	✓	✓	✓	✓
		United Kingdom	English	✓	✓	✓	✓

Legislative Reference

It's imperative that products intended for sale must comply with the respective national legislation in Zalando sales countries as well as the EU General Product Safety Directive (GPSD) with its national implementations and, from December 2024, the EU General Product Safety Regulation (GPSR) 2023/988, as well as the UK General Product Safety Regulations 2005 and the Swiss Product Safety Act (PrSG).

The partners are required to assess the national transpositions of legislation for the agreed Zalando sales countries and ensure that products consistently meet the stricter national

requirements. The legislative references in this manual and summarised legal requirements may not be comprehensive or up to date due to ongoing legislative changes.

Legislative platforms

- EEA: <https://eur-lex.europa.eu>
- CH: <https://www.fedlex.admin.ch>
- UK: <https://www.legislation.gov.uk>

Non-comprehensive overview of relevant legislation, excluding amendments, secondary legislation and transposition into national law:

Product examples	Legislative reference	Market
All products	<ul style="list-style-type: none"> • Market Surveillance Regulation (EU) 2019/1020 • General Product Safety Directive 2001/95 • General Product Safety Regulation (EU) 2023/988 • Waste Framework Directive (WFD) (EU) 2008/98/EG • REACH Regulation (EC) No 1907/2006 • POP Regulation (EU) 2019/1021 	EEA
	<ul style="list-style-type: none"> • General Product Safety Regulations 2005 • Product Safety and Metrology Regulations 2020 	UK
	<ul style="list-style-type: none"> • Bundesgesetz über die Produktesicherheit (PrSG) • Lebensmittel- und Gebrauchsgegenständeverordnung (LGV) • Chemical Risk Reduction Ordinance (ORRChem) 	CH
Packaging	<ul style="list-style-type: none"> • Identification of packaging materials Decision 97/129/EC • Packaging and packaging waste Directive 94/62/EC 	EEA
	<ul style="list-style-type: none"> • Decree No. 2014-1577 	FR
	<ul style="list-style-type: none"> • Decreto Legislativo 3 settembre 2020, n. 116 	IT
	<ul style="list-style-type: none"> • Real Decreto 1055/2022 	ES
Non-cosmetic care, scented candles	<ul style="list-style-type: none"> • CLP Regulation (EC) No 1272/2008 • Aerosol Dispensers Directive (ADD) (EU) 75/324/EEC • Volatile organic compounds (VOC) Directive 1999/13/EC 	EEA
Cosmetics	<ul style="list-style-type: none"> • Cosmetic Products Regulation (EC) No 1223/2009 • Cosmetic Products Regulation - UV filters (EU) 2022/1176 • Claims Regulation (EU) No 655/2013 • Common ingredient names Decision (EU) 2022/677 • Measuring instruments and methods Directive 2009/34/EC • Nominal Content Directive 76/211/EEC 	EEA
	<ul style="list-style-type: none"> • Verordnung des EDI über Kosmetische Mittel (VKos) 	CH
Sanitary towels (pads), wet wipes	<ul style="list-style-type: none"> • Single-use plastic products Directive (EU) 2019/904 • Single-use plastic product marking Regulation (EU) 2020/2151 	EEA
Clothing, textiles	<ul style="list-style-type: none"> • Textile Labelling Regulation (EU) No 1007/2011 	EEA
Footwear	<ul style="list-style-type: none"> • Footwear Labelling Directive 94/11/EC 	EEA
Body protection gear, sunglasses, goggles, apparel with UV protection	<ul style="list-style-type: none"> • PPE Regulation (EU) 2016/425 	EEA
Toys	<ul style="list-style-type: none"> • Toys Safety Directive 2009/48/EC 	EEA
	<ul style="list-style-type: none"> • Spielzeugverordnung (VSS) 	CH
Electric appliances	<ul style="list-style-type: none"> • LVD 2014/35/EU • EMC Directive EMC 2014/30/EU • RoHS Directive 2011/65/EU • WEEE Directive 2012/19/EU • Medical Device Regulation (EU) 2017/745 • Medical Device Directive 93/42/EEC 	EEA
Energy related products	<ul style="list-style-type: none"> • Energy-related Products Directive (ErP) 2009/125/EC • Energy Labelling Regulations (ELR) (EU) No 2017/1369 • Energy Labelling Regulations (EU) 2021/340 	EEA
Radio equipment	<ul style="list-style-type: none"> • Radio Equipment Directive (RED) 2014/53/EU 	EEA
Lighting	<ul style="list-style-type: none"> • Single Lighting Regulation (SLR) (EU) 2019/2020 • Energy labelling Regulation (EU) 2019/2015 	EEA

Product examples	Legislative reference	Market
Scales, measuring cups	<ul style="list-style-type: none"> Non-automatic weighing instruments Directive 2014/31/EC Measuring instruments and methods Directive 2009/34/EC 	EEA
Batteries	<ul style="list-style-type: none"> Batteries and waste batteries Regulation (EU) 2023/1542 Batteries and waste batteries Regulation 2006/66/EC Labelling rechargeable batteries Regulation (EU) No 1103/2010 	EEA
Crockery, cutlery, kitchenware with food contact	<ul style="list-style-type: none"> Food Contact Materials Regulation (EC) No 1935/2004 Risk assessment Regulation (EU) 2019/1381 GMP Regulation (EC) No 2023/2006 Plastic Materials Regulation (EU) No 10/2011 Recycling Regulation (EU) 2022/1616 Ceramic articles Directive 84/500/EEC Epoxy derivatives Regulation (EC) No 1895/2005 Bisphenol A in varnishes and coatings Regulation Melamine plastic kitchenware Regulation (EU) No 284/2011 Metals Resolution CM/Res (2013)9 	EEA
Infant feeding, soothers	<ul style="list-style-type: none"> Rubber teats and soothers Directive 93/11/EEC Infant feeding bottles Regulation (EU) 321/2011 	EEA
Pressure cookers	<ul style="list-style-type: none"> Pressure equipment Directive 2014/68/EU 	EEA
Furniture	<ul style="list-style-type: none"> Timber Regulation (EUTR) (EU) No 995/2010 Deforestation Regulation (EUDR) (EU) 2023/1115 	EEA

Product Testing, Certification and Inspection

Partners are required to demonstrate that each product's manufacturing / delivery batch went through internal quality checks and independent accredited testing laboratories, ensuring compliance and mitigation of assessed risks. Zalando accepts only proofs that are not older than 12 months, referencing the applied test methodologies, product identification details, batch number, and component-level results. In detail that includes:

1) Chemical testing

Partners ensure chemical compliance by ruling out chemical risks and presence of chemical substances, harmful to human health or the environment beyond required chemical limits. Tests are crucial for quantifying chemical concentrations in raw materials, finished products. Partners are expected to comply with regulatory limits set by regulatory bodies like the European Chemicals Agency (ECHA) and limits outlined in Zalando's Restricted Substance List (RSL) (see [Annex I Restricted Substances List RSL](#))

2) Physical testing

Partners ensure physical compliance by ruling out mechanical risks such as the structural integrity, durability, and mechanical properties, harmful to human health in particular to vulnerable customer groups, following relevant standards. Techniques such as mechanical testing, thermal analysis, and microscopy are utilised to assess product performance under various conditions. Products must be designed and manufactured to minimise physical risks during normal use.

3) Artwork testing

Partners ensure compliant artwork by ruling out formal non-compliance and health risks due to missing or misleading visual and graphic elements, following product-related legislation and standards. This also encompasses assessments of colour accuracy, legibility of text, and inclusion of mandatory product identifiers, consumer information, and compliance markings.

4) Proof of Certification

Partners ensure that product (marketing) claims are sound and compliant and backed by credible certifications and evidence to not mislead consumers about the performance or environmental benefits of a product. By undergoing third-party certification, Partners demonstrate their commitment e.g. to sustainability, build trust with consumers, and differentiate their products in the marketplace.

5) Quality Inspections reports

Partners ensure that production and delivery batches are inspected. Inspection reports must record production/delivery batch, inspection date, inspection method, detailed inspection result and include functionality check e.g. for zippers as well as packaging and labelling checks. Each Delivery is free from any damage, contamination (such as mould* or insects), or free from sharp objects (needles, safety pins etc.).

*Zalando does not recommend a preferred mould prevention supplier. Any mould prevention products used must be registered according to REACH Regulation EC No - 1907/2006 and, if applicable, according to Biocide regulations (EU) No 528/2012 at partners' responsibility. All devices should be marked with the product name / product manufacturer and with appropriate safety instructions.

Contractual fines

Partners must adhere to the QAM and ensure products comply with assessed requirements. In this context, Partners also commit to indemnify Zalando for direct damages and costs resulting from non-compliance. Zalando reserves the right to apply contractual fees outlined in the table below and may further penalise Partners who attempt to supply non-compliant products.

Please note that in case of repetitive violations of this QAM, Zalando reserves the right to terminate business relationships.

Contact details for further questions:

- 1) For contract-related inquiries, please contact the responsible Partner Manager at Zalando. Your personal contacts will be happy to assist you with any questions you may have.
- 2) For questions regarding the content of this document, please contact:

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 10243 Berlin
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Email: product_compliance@zalando.de

3) For inquiries regarding product quality assurance at Zalando, due diligence and onboarding procedures, please contact the responsible team, depending on your Partner contract.

- Zalando Wholesale: productsafety-team@zalando.de
productquality@zalando.de
- Lounge by Zalando productsafety@zalando-lounge.de
- Zalando Partner Program: productsafety-mops@zalando.de
- Connected Retail: productsafety-mops@zalando.de
- Zalando Fulfilment Services: productsafety-cn@zalando.de

Restricted Substances List

Restricted Substance	CAS No.	Test method	Regulated or Industry Standard / Limit Value
Alkylphenol Ethoxylates			
Nonylphenol Ethoxylates (NPEOs)	various	Washable textiles: EN ISO 18254-1:2016 Leather: EN ISO 18218-1:2023	100 mg/kg
Arylamines			
o-Aminoazotoluene	97-56-3	Textiles: EN ISO 14362-1:2017 EN ISO 14362-3:2017 Leather: EN ISO 17234-1:2020 EN ISO 17234-2:2011	20 mg/kg each
2,4-Diaminoanisole	615-05-4 (39156-41-7)		
2,4-Toluylenediamine	95-80-7		
2,4-Xylidine	95-68-1		
2,6-Xylidine	87-62-7		
2-Amino-4-Nitrotoluene	99-55-8		
2,4,5-Trimethylaniline	137-17-7 (21436-97-5)		
p-Cresidine	120-71-8		
3,3'-Dimethyl-4,4'-Diaminodiphenylmethane	838-88-0		
4,4'-Diaminodiphenylmethane	101-77-9		
4,4'-Methylene-Bis-(2-Chloroaniline)	101-14-4		
4,4'-Oxydianiline	101-80-4		
4,4'-Thiodianiline	139-65-1		
4-Aminoazobenzene	60-09-3		
4-Aminodiphenyl	92-67-1	Textiles: EN ISO 14362-1:2017 EN ISO 14362-3:2017	20 mg/kg each
4-Chloro-O-Toluidine	95-69-2 (3165-93-3)		
Benzidine	92-87-5	Leather:	20 mg/kg each

2-Naphthylamine	91-59-8 (553-00-4)	EN ISO 17234-1:2020 EN ISO 17234-2:2011	
p-Chloroaniline	106-47-8		
3,3'-Dichlorobenzidine	91-94-1		
3,3'-Dimethoxybenzidine	119-90-4		
3,3'-Dimethylbenzidine	119-93-7		
o-Anisidine	90-04-0		
o-Toluidine	95-53-4		
Aniline	62-53-3	Toys: Textiles: EN ISO 14362-1:2017 EN ISO 14362-3:2017 Leather: EN ISO 17234-1:2020 EN ISO 17234-2:2011 Finger Paints: EN 71-7:2014+A3:2020	30 mg/kg after reductive cleavage in textile toy material, leather toy material and in finger paints 10 mg/kg as free aniline in finger paints
Biocides - Dimethyl Fumarate			
Dimethyl Fumarate (DMFu)	624-49-7	Textile: EN 17130:2019 Other materials: EN ISO 16186:2021	0,1 mg/kg
Biocides - Tin Organic Compounds			
Dibutyltin (DBT) compounds	1002-53-5 683-18-1	Textile: CEN ISO/TS 16179:2012 or EN ISO 22744-1:2020 Footwear, Leather, Plastic: CEN ISO/ TS 16179:2012	1000 mg/kg by weight of tin
Diocetyl tin (DOT) compounds	15231-44-4 15571-58-1		
Tributyltin (TBT) compounds	36643-28-4 56-35-9		
Triphenyltin (TPhT) compounds	668-34-8		
Biocides - Preservatives			
2-Octylisothiazol-3(2H)-on	26530-20-1	EN ISO 13365-1:2020	250 mg/kg
2-Phenylphenol	90-43-7		1000 mg/kg leather 100 mg/kg other
2-(Thiocyanomethylthio)-Benzothiazole	21564-17-0		500 mg/kg
Triclosan	3380-34-5		50 mg/kg
4-Chlor-3-Methylphenol (CMK)	59-50-7		600 mg/kg leather
various See POP Regulation (EU) 2019/1021 Switzerland Chemical Risk Reduction (SR 814.81) BPR (EU) Nr. 528/2012 for a complete list.	various	Chromatographic Methods and/or Methods US EPA 8081A, US EPA 8081B and US EPA 8151A	forbidden
Bisphenols			
Bisphenol A (BPA)	80-05-7	Toys: EN 71-9:2005+A1:2007 Test methods: EN 71-10/11	0,04 mg/L
Bisphenol S (BPS)	80-09-1	Leather: EN ISO 11936:2023	1 mg/kg
Bisphenol F (BPF)	620-92-8		For information only

Bisphenol AF (BPAF)	1478-61-1	All other materials: Extraction: 1 g sample/20 ml THF, sonication for 60 minutes at 60°C, then add methanol or acetonitrile for precipitation prior to analysis with LC/MS analysis with LC/MS	
Bisphenol B (BPB)	77-40-7		
Carcinogenic and Disperse Dyestuff			
Disperse Blue 3	2475-46-9	Textile: DIN 54231:2022-09	50 mg/kg each
Disperse Blue 7	3179-90-6		
Disperse Blue 26	3860-63-7		
Disperse Blue 35	56524-77-7 56524-76-6		
Disperse Blue 102	12222-97-8		
Disperse Blue 106	12223-01-7		
Disperse Blue 124	61951-51-7		
Disperse Red 1	2872-52-8		
Disperse Red 151	61968-47-6		
Disperse Red 11	2872-48-2		
Disperse Red 17	3179-89-3		
Disperse Yellow 1	119-15-3		
Disperse Yellow 9	6373-73-5		
Disperse Yellow 39	12236-29-2		
Disperse Yellow 49	54824-37-2		
Acid Red 26	3761-53-3		
Basic Violet 14	632-99-5		
Direct Black 38	1937-37-7		
Direct Blue 6	2602-46-2		
Direct Red 28	573-58-0		
Direct Brown 95	16071-86-6		
Disperse Orange 11	82-28-0	Textile: DIN 54231:2022-09	50 mg/kg each
Disperse Orange 149	85316-74-9		
Disperse Yellow 3	2832-40-8		
Disperse Yellow 7	6300-37-4		
Disperse Yellow 23	6250-23-3		
Disperse Yellow 56	54077-16-6		
Acid Violet 49	1694-09-3		
Basic Blue 26	2580-56-5		
Basic Green 4	569-64-2 2437 -29-8 10309-95-2		
Basic Violet 1	8004-87-3		
Solvent Blue 4	6786-83-0		
Solvent Violet 8	52080-58-7 561-41-1		
Solvent Yellow 2	60-11-7		
Solvent Yellow 14	842-07-9		
Blue colorant	118685-33-9		
Disperse Orange 37/76/59	13301-61-6 12223-33-5		

	51811-42-8			
Disperse Brown 1	23355-64-8			
Disperse Orange 1	2581-69-3			
Disperse Orange 3	730-40-5			
Basic Red 9	569-61-9	Textile: DIN 54231:2022-09	50 mg/kg each	
Disperse Blue 1	2475-45-8			
Basic Violet 3	548-62-9			
Chlorinated Paraffins				
Short Chained Chlorinated Paraffins SCCPs (C10-C13)	85535-84-8			Leather: EN ISO 18219-1:2021 Other materials: EN ISO 22818:2021
Medium Chained Chlorinated Paraffins MCCPs (C14-C17)	85535-85-9	Leather: EN ISO 18219-2:2021 Other materials: EN ISO 22818:2021	1000 mg/kg	
Chlorophenols (Biocides)				
2,3,4,5-Tetrachlorophenol (TeCP)	4901-51-3	All materials: EN 17134-2:2023	0,5 mg/kg each	
2,3,4,6-Tetrachlorophenol (TeCP)	58-90-2			
2,3,5,6-Tetrachlorophenol (TeCP)	935-95-5			
Pentachlorophenol (PCP)	87-86-5			
Flame Retardants				
Octabromodiphenyl ether (OctaBDE)	32536-52-0	EN ISO 17881-1:2016, EN ISO 17881-2:2016	1000 mg/kg	
Heptabromodiphenyl ether (HeptaBDE)	68928-80-3			
Hexabromodiphenyl ether (HexaBDE)	36483-60-0			
Pentabromodiphenyl ether (PentaBDE)	32534-81-9			
Tetrabromodiphenyl ether (TetraBDE)	40088-47-9			
Decabromodiphenyl ether (DecaBDE)	1163-19-5			
Polybromobiphenyls (PBB)	59536-65-1	Toys: EN 71-9:2005+A1:2007	10 mg/kg Toys: prohibited 1000 mg/kg for electric and electronic devices (RoHS)	
Tris-(2,3-dibromopropyl)- phosphate (TRIS) / (TDBPP)	126-72-7	EN ISO 17881-1:2016, EN ISO 17881-2:2016-09	10 mg/kg Toys: prohibited	
Tris-(aziridinyl)-phosphine oxide (TEPA)	545-55-1	RoHS:	HBCDD: 100 mg/kg 1000 mg/kg for electric and electronic devices (RoHS)	
Hexabromocyclododecane (HBCDD / HBCD)	various			
Polybrominated Diphenyl esters (PBDE)	various			

		EN 62321 Toys: EN 71-9:2005+A1:2007	
Tris (2-chloroisopropyl) phosphate	13674-84-5	EN 71-9:2005+A1:2007	5 mg/kg for each (content limit)
Tris(1,3-dichloropropan-2-yl) phosphate	13674-87-8		
Tris(2-chloroethyl) phosphate	115-96-8		
Fluorinated Greenhouse Gases			
various See Regulation (EU) 2024/573 for a complete list.	various	Sample preparation: Purge and trap — thermal desorption or SPME Measurement: GC/MS	0,1 mg/kg
Formaldehyde			
Formaldehyde	50-00-0	Leather: EN ISO 17226-1:2021 Textile: EN ISO 14184-1:2011 Toys: Standards as listed in Toy Safety Directive 2009/48/EC, Appendix C Wood: EN 717-1:2004 Water-based EDQM method Paper: EN 645:1993 & EN 1541:2001	< 3 years old: 16 mg/kg Children and adults: 75 mg/kg Toys intended for use by children under 36 months or in other toys intended to be placed in mouth: 1,5 mg/L (migration limit) Resin-bonded wood toy material: 0,1 ml/m ³ Water-based toy material: 10 mg/kg Textile, leather and paper toy material: 30 mg/kg
Heavy Metals			
Cadmium (Cd)	7440-43-9 various	Leather: EN ISO 17072-2:2022 Others: EN 16711-1:2015 RoHS: EN 62321	Plastics, jewellery, toys, electric and electronic devices (RoHS): 100 mg/kg Others: 75 mg/kg
Chromium (VI)	18540-29-9	Leather: EN ISO 17075-2:2017 Toys: EN 71-3:2019 + A1: 2021 RoHS: EN 62321	Leather: 3 mg/kg Toys: max. 0,053 mg/kg for Category III Electric and electronic devices (RoHS): 1000 mg/kg
Lead (Pb)	7439-92-1	Leather: EN ISO 17072-2:2019 RoHS: EN 62321 Others: EN 16711-1:2015 Footwear: DIN EN 14602:2012 Migration EN 16711-3 2019	100 mg/kg 1000 mg/kg for electric and electronic devices (RoHS)
Mercury	7439-97-6	Leather: EN ISO 17072-2:2019	10 mg/kg

		Other: EN 16711-1:2015	1000 mg/kg for electric and electronic devices (RoHS)
		RoHS: EN 62321	
Nickel (Ni) Release	7440-02-0	EN 1811:2023 (non-coated) EN 12472:2020 (coated items) Sunglasses: EN 16128:2015	< 0,5µg/cm ² /week non-pierced components < 0,2µg/cm ² /week pierced components
Heavy Metals (extractable)			
Arsenic and arsenic compounds	7440-38-2 various	Textiles: EN 16711-2:2015	Materials with skin contact 1 mg/kg (expressed as As/Cd/Pb/Cr(VI) metal that can be extracted from the material)
Cadmium and cadmium compounds	7440-43-9 various		
Lead and lead compounds	7439-92-1 various		
Chromium (VI) compounds	18540-29-9 various	EN 16711-2:2015 with EN ISO 17075-2:2017 if Cr is detected	
Organochlorine Compounds			
Pentachlorobenzene	608-93-5	All materials: EN 17137:2018	1 mg/kg
Hexachlorobenzene	118-74-1		
Polychlorinated naphthalenes	70776-03-3		
4-Chlorobenzotrichloride	5216-25-1		
Benzo trichloride	98-07-7		
Benzyl chloride	100-44-7		
Ozone-depleting Substances			
See Regulation EU 2024/590 for a complete list.	various	GC/MS headspace 120°C for 45 minutes	5 mg/kg
Perfluororganic Compounds			
Perfluorooctanesulfonic Acid and PFOS-related substances (PFOS)	various	All materials: EN ISO 23702-1:2023 or EN 17681-1:2022 & EN 17681-2:2022	1 µg/m ²
Perfluorooctanoic Acid (PFOA) and PFOA and its salts	various		25 ppb
PFOA-related substances	various		1000 ppb
C9-C14 Perfluorocarboxylic acids (PFCAs) and their salts	various		C9-C14 PFCAs and their salts Σ < 25 ppb
C9-C14 PFCA-related substances	various		C9-C14 PFCA-related substances Σ < 260 ppb
Perfluorohexane-1-sulphonic acid (PFHxS) and its salts	various		25 ppb total
PFHxS-related substances	various		All materials: EN ISO 23702-1:2023 or EN 17681-1:2022 & EN 17681-2:2022
Phthalate Esters			
Dibutylphthalate (DBP)	84-74-2	RoHS: EN 62321-8	4 Phthalates Σ = 1000 mg/kg RoHS: 0.1% by weight (each)
Benzylbutylphthalate (BBP)	85-68-7		
Diethylhexylphthalate (DEHP)	117-81-7	Textile: EN ISO 14389:2022	
Diisobutylphthalate (DIBP)	84-69-5		

Diisodecylphthalate (DIDP)	26761-40-0	Footwear: EN ISO 16181-1:2021 & EN ISO 16181-2:2021	Children <14 years old	
Diisononylphthalate (DINP)	28553-12-0			
Di-n-octylphthalate (DNOP)	117-84-0		3 Phthalates Σ = 1000 mg/kg	
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6		Leather and Plastic: Chromatographic Methods	9 Phthalates Σ = 1000 mg/kg (DEHP, DBP, BBP, DIBP, DIHP, BMEP, DIPP, DPP, DnHP) (Apparel and Footwear)
Bis-(2-methoxyethyl)-phthalate (BMEP)	117-82-8			
Diisopentylphthalate (DiPP)	605-50-5			
Dipentylphthalate	131-18-0			
Di-n-hexylphthalate (DHP) (DnHP)	84-75-3			
Plasticizers				
Triphenyl phosphate	115-86-6	Toys: EN 71-9:2005+A1:2007 Test methods: EN71-10/11	0,03 mg/L	
Tri-o-cresyl phosphate	78-30-8,			
Tri-m-cresyl phosphate	mixed isomers			
Tri-p-cresyl phosphate	1330-78-5			
Polycyclic Aromatic Hydrocarbons (PAHs)				
Benzo[j]fluoranthene	205-82-3	Plastic: AfPS GS 2019:01 PAK, (GC/MS analysis)	Adults: 1 mg/kg each Childcare articles, Toys: 0,5mg/kg each	
Benzo[e]pyrene	192-97-2			
Dibenzo[a,h]anthracene	53-70-3			
Benzo[a]pyrene	50-32-8			
Benzo[k]fluoranthene	207-08-9			
Benzo[b]fluoranthene	205-99-2			
Chrysene	218-01-9			
Benzo[a]anthracene	56-55-3			
Naphthalene	91-20-3			
Acenaphthylene	208-96-8			
Acenaphthene	83-32-9			
Fluorene	86-73-7			
Phenanthrene	85-01-8			
Anthracene	120-12-7			
Fluoranthene	206-44-0	10 mg/kg		
Pyrene	129-00-0			
Benzo[g,h,i]perylene	191-24-2	Plastic: AfPS GS 2019:01 PAK, (GC/MS analysis)	Σ 10 mg/kg	
Indeno[1,2,3-cd]pyrene	193-39-5			
Quinoline				
Quinoline	91-22-5	DIN 54231:2022	50 mg/kg	
Volatile Organic Compounds (VOCs) and Solvents				
1,2-Dichloroethane	107-06-2	Headspace-GC-MS (120°C/45 min)	10 mg/kg	
2-Phenyl-2-Propanol	617-94-7		50 mg/kg	
Ethyl benzene	100-41-4		Toys: 1 mg/L	
Acetophenone	98-86-2		50 mg/kg	
Benzene	71-43-2		1 mg/kg (including toys)	
Styrene	100-42-5		30 mg/kg Toys: 0.75 mg/L	
Formamide	75-12-7		200 mg/kg	
Cyclohexanone	108-94-1		50 mg/kg	
2-Butanone (MEK)	78-93-3		Toys: 46 mg/L	

Phenol	108-95-2	Headspace-GC-MS (120°C/45 min)	100 mg/kg Toys: 5 mg/kg (migration limit)
Tetrachloroethylene	127-18-4		50 mg/kg
Toluene	108-88-3		10 mg/kg Toys: 2 mg/L
Trichloroethylene	79-01-6		50 mg/kg Toys: 0.02 mg/L
Xylene	1330-20-7		30 mg/kg Toys: 2 mg/L (total all isomers)
Dimethylformamide (DMFa)	68-12-2	Chromatographic Methods Footwear: EN ISO 16189:2021	1000 mg/kg
1-Methyl-2-pyrrolidone (NMP)	872-50-4	EN ISO 16189:2021	1000 mg/kg
N,N-Dimethylacetamide (DMAC)	127-19-5		
Dichloromethane	75-09-2	Toys:	0.06 mg/L
Methanol	67-56-1	EN 71-9:2005+A1:2007	5 mg/L
Nitrobenzene	98-95-3	Test methods: EN71-10/11	0.02 mg/L
Various			
Acrylamide	79-06-1	Toys: EN 71-9:2005+A1:2007 Test methods: EN71-10/11	0,02 mg/L
pH value	none	Non-Leather:EN ISO 3071:2020 Leather: EN ISO 4045:2018	Textiles: Apparel : 4,0 - 7,5 Footwear: 4,0 - 7,5 Accessories: 4 - 8,5 Leather: Footwear & Accessories < 3 years 3,5 - 7,0 Footwear & Accessories > 3 years: 3,2 - 7,0

Product packaging

All product packaging as defined as such by the EU Packaging and Packaging Waste Directive shall comply with Zalando Restricted Substance List as outlined before. Below matrix shall provide a guide on potentially relevant scope.

	wide spread use					
	deliberate use/ detected occasionally					
	low chance of use					
	use not foreseeable					
Substance name	Wood & Paper	Plastic & Wraps	Finishing, Dyes, Inks & Coatings	Metal	Textiles	Other Items
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs), including all isomers						foams
Bisphenol A						
Butylhydroxytoluene (BHT)		Poly bags				
Dimethylfumarate (DMFu)						Silica gel packets & foam
Formaldehyde						
Heavy Metals						
Tin Organic Compounds						
Perfluorinated and Polyfluorinated Chemicals (PFCs)	waterproof finish		waterproof finish		waterproof finish	
Phthalates			Plastisol prints			

Pesticides					
Azo-amines					

Migration limit from toy items

Category I: Compressed paint tablets, materials intended to leave a trace or similar materials in solid form appearing as such in a toy (e.g. the cores of colouring pencils, chalk, crayons); Pliable modelling materials, including modelling clays and plaster.

Category II: Liquid paints, including finger paints, varnishes, lacquers, liquid ink in pens and similar materials in liquid form appearing as such in the toy (e.g. slimes, bubble solution); Glue sticks.

Category III: *Coatings* of paints, varnishes, lacquers, printing inks, polymers, foams and similar coatings; Polymeric and similar materials, including laminates, whenever textile reinforced or not, but excluding other textiles; Paper and paper board; natural or synthetic textiles; Glass, ceramic, metallic materials; Other materials whether mass coloured or not (e.g. wood, fibre board, hard board, bone and leather).

Zalando strongly encourages all Brands and Partners to exceed requirements set in RSL and to promote best practices and continuous improvement. Zalando commits to provide you with support and guidance in exchange for transparency.

Migration Limit from toy items				
Chemical	Category I [mg/kg]	Category II [mg/kg]	Category III [mg/kg]	Testing method
Aluminium	2 250	560	28 130	According to EN 71-3:2019 + A1: 2021
Antimony	45	11,3	560	
Arsenic	3,8	0,9	47	
Barium	1 500	375	18 750	
Boron	1 200	300	15 000	
Cadmium	1,3	0,3	17	
Chromium (III)	37,5	9,4	460	
Chromium (VI)	0,02	0,005	0,053	
Cobalt	10,5	2,6	130	
Copper	622,5	156	7 700	
Lead	2,0	0,5	23	
Manganese	1 200	300	15 000	
Mercury	7,5	1,9	94	
Nickel	75	18,8	930	
Selenium	37,5	9,4	460	
Strontium	4 500	1 125	56 000	
Tin	15 000	3 750	180 000	
Organic tin	0,9	0,2	12	
Zinc	3 750	938	46 000	