

## **Restricted Substances List (RSL)**

Version: v02.00\_EN

Last updated on 07.05.2020 by Zalando SE

### **Product Safety**

#### **Zalando Chemical Policy**

The fashion industry is transparent about the fact that advanced chemistry is essential for making items in our wardrobe more creative, colourful, comfortable, durable and affordable. However, it is also anticipated that hazardous chemicals will be selected responsibly to eliminate harm to consumers, environment and workers within the supply chain.

We believe that due to the scale of our fashion platform, we can make a significant contribution and impact by setting stringent standards and collaboratively work on achieving them with our Suppliers and Partners.

To control chemical compliance, Zalando established a Restricted Substances List (RSL) which specifies permitted limits of toxic and harmful substances. The RSL was developed in line with REACH regulations, as well as legislative and regulatory requirements set by trading territories that Zalando operate within.

There is no way to prove that a product is compliant without it undergoing full testing. All Zalando Suppliers and Partners are required to implement a robust chemical management system and due diligence testing to ensure compliance with Zalando Restricted Substances List (RSL) and relevant international standards and legislations. In addition to the routine testing carried out by the supplier, Zalando reserves the right to independently test random products as a part of Zalando due diligence program.

## Restricted Substances List (RSL)

Table 1. Zalando Restricted Substances List (RSL)

Classification	Restricted Substance	Cas No	Testing Method	Regulation / Limit Value
<b>Arylamines</b>				
<b>Banned Aromatic Amines (AZO)</b>	3,3'-Dichlorobenzidine	91-94-1	<p><b>Textiles:</b></p> <p>EN ISO 14362-1:2017 EN ISO 14362-3:2017</p> <p><b>Leather:</b></p> <p>ISO 17234-1:2015 ISO 17234-2:2011</p>	<p>EU REACH Annex XVII Entry 43 Regs (EC) No 1907/2006</p> <p>COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018</p> <p>Limit Value for each listed amine: 20 mg/kg</p>
	3,3'-Dimethylbenzidine	119-93-7		
	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-Naphthylamine	91-59-8 (553-00-4)		
	3,3'-Dimethoxybenzidine	119-90-4		
	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		
	4-Chloro-O-Toluidine	95-69-2 (3165-93-3)		
	Benzidine	92-87-5		
	o-Aminoazotoluene	97-56-3		
o-Anisidine	90-04-0			
o-Toluidine	95-53-4			
p-Chloroaniline	106-47-8			

Classification	Restricted Substance	Cas No	Testing Method	Regulation / Limit Value
	p-Cresidine	120-71-8		
	2,4,5-Trimethylaniline	137-17-7 (21436-97-5)		
<b>Carcinogenic and Disperse Dyestuff</b>				
<b>Allergenic and Carcinogenic</b>	Disperse Blue 3	2475-46-9	<b>Textile:</b> DIN 54231:2005 and LFGB §64 BVL B 82.02-10	Germany: §64 LFGB B82.02-10  Limit Value: 50 mg/kg - each listed substance
	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	<b>Textile:</b> DIN 54231:2005 and LFGB §64 BVL B 82.02-10	Germany: §64 LFGB B82.02-10  Limit Value: 50 mg/kg - each listed substance
	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 Blue 1	2475-45-8		
	Disperse Orange 11	82-28-0		
	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			

Classification	Restricted Substance	Cas No	Testing Method	Regulation / Limit Value
	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	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		COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018 Limit Value: 50 mg/kg - each listed substance
	Basic Violet 3	548-62-9		
<b>Others</b>	Quinoline	91-22-5	DIN 54231:2005 AfPS GS 2019:01	COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018 Limit Value: 50 mg/kg
<b>Biocides</b>				
<b>Chlorinated Phenols</b>	Pentachlorophenol	87-86-5	<b>Textile:</b> Chromatographic Methods and/or Method LFGB § 64 BVL B 82.02.8 or ISO 17070	POP Regulation (EU) 2019/1021
	2,3,4,5-Tetrachlorophenol	4901-51-3		Switzerland: Chemical Risk Reduction (ChemRRV) (SR 814.81)
	2,3,4,6-Tetrachlorophenol	58-90-2		0.5 mg/kg each

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	2,3,5,6-Tetrachlorophenol	935-95-5	<b>Footwear:</b> ISO 17070:2015 or DIN 50009:2019	
<b>Tin Organic Compounds</b>	Dibutyltin (DBT) compounds	1002-53-5 683-18-1	<b>Textile, Footwear, Leather, Plastic:</b> CEN ISO TS 16179:2012	EU REACH Annex XVII Entry 20 Regs (EC) No 1907/2006  Limit Value: 1000 mg/kg by weight of Tin
	Dioctyltin (DOT) compounds	15231-44-4 15571-58-1		
	Tributyltin (TBT) compounds	36643-28-4 56-35-9		
	Triphenyltin (TPhT) compounds	668-34-8		
<b>Biocides:</b>	Dimethyl Fumarate (DMFu)	624-49-7	<b>Textile:</b> EN 17130:2019  <b>Other Materials:</b> CEN ISO/TS 16186:2012	EU REACH Annex XVII Entry 61 Regs (EC) No 1907/2006  Limit Value: 0.1 mg/kg
<b>Pesticides</b>	2-Octylisothiazol-3(2H)-on	26530-20-1	ISO 13365:2011 or CADS-KOH-method	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	various	Chromatographic Methods and/or Methods US EPA 8081A, US EPA 8081B and US EPA 8151A	POP Regulation (EU) 2019/1021 Switzerland Chemical Risk Reduction (SR 814.81) BPR (EU) Nr. 528/2012  forbidden

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
<b>Heavy Metals</b>				
<b>Heavy Metals</b>	Cadmium (Cd)	7440-43-9	<b>Leather:</b> EN ISO 17072-2:2017 <b>Other:</b> EN 16711-1:2016  <b>RoHS:</b> DIN EN 62321	EU REACH Annex XVII Entry 23 Regs (EC) No 1907/2006 (plastics and jewellery) Denmark Statutory Order Regulation 858-2009 (others)  Limit Value: Plastics, jewellery, electric and electronic devices (RoHS): 100 mg/kg Others: 75 mg/kg
	Chromium (VI)	18540-29-9	<b>Leather:</b> EN ISO 17075-2:2017 (With aging through: Time: 24hrs, Temperature 80°C ± 2°C, Humidity: <10%) <b>RoHS:</b> DIN EN 62321	EU REACH Annex XVII Entry 47 Regs (EC) No 1907/2006 Limit Value: 3 mg/kg  1000 mg/kg for electric and electronic devices (RoHS)
	Lead (Pb)	7439-92-1	<b>Leather:</b> ISO 17072-2:2019  <b>RoHS:</b> DIN EN 62321  <b>Other:</b> EN 16711-1:2016  <b>Footwear:</b> DIN EN 14602  <b>Migration</b> EN 16711-3	EU REACH Annex XVII Entry 63 Regs (EC) No 1907/2006 Denmark Statutory Order Regulation 856-2009 (others)  Limit Value: 1000 mg/kg for electric and electronic devices (RoHS)  500 mg/kg or 0,05 µg/g/h for glass 100 mg/kg others

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
	Mercury	7439-97-6	<b>Leather:</b> EN ISO 17072-2:2017 <b>Other:</b> EN 16711-1:2016  <b>RoHS:</b> DIN EN 62321	Norway Regulation No. 922 of 1 June 2004 Limit Value: 10 mg/kg  1000 mg/kg for electric and electronic devices (RoHS)
	Nickel (Ni) Release	7440-02-0	EN 1811:2011 +A1:2015 (non-coated)  EN 12472:2005+ A1:2009 (coated items)  <b>Sunglasses:</b> EN16128:2015	EU REACH Annex XVII Entry 27 of (EC) No 1907/2006  < 0.5µg/cm <sup>2</sup> /week non-pierced components < 0.2µg/cm <sup>2</sup> /week pierced components
<b>Extractable Heavy Metals</b>	Arsenic and arsenic compounds	7440-38-2 various	<b>Textiles:</b> EN 16711-2:2015  EN 16711-2:2016 with EN ISO 17075-1:2017 if Cr is detected	COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018  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		
<b>Perfluororganic Compounds</b>				
<b>PFCs</b>	Perfluorooctanesulfonic Acid and PFOS-related substances (PFOS)	1763-23-1 various	<b>Textile, leather and plastic:</b> EN ISO 23702-1:2019	POP Regulation (EU) 2019/1021  1 µg/m <sup>2</sup> textile, coated leather
	Perfluorooctanoic Acid (PFOA) and PFOA-related salts and substances	335-67-1 various		EU: REACH Annex XVII Entry 68 (effective date: 4th July 2020)

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
				1 µg/m <sup>2</sup> textile, coated leather 0.025 mg/kg not-coated leather for PFOA and its salts; 1 mg/kg for PFOA-related substances
<b>Alkylphenols and Alkylphenoethoxylates</b>				
<b>AP/APEO</b>	Alkylphenol (Ethoxylates)	Various	Alkylphenols: EN ISO 21084:2019 Alkylphenol Ethoxylates: <b>Textile:</b> EN ISO 18254-1: 2016 <b>Leather:</b> EN ISO 18218-1:2015	EU: REACH Annex XVII Entry 46a of (EU) No 2016/26  Limit Value:100 mg/kg
<b>Volatile Organic Compounds and Solvents</b>				
<b>VOC</b>	Formaldehyde	50-00-0	<b>Leather:</b> EN ISO 17226-1:2019  <b>Textile:</b> EN ISO 14184-1:2011	Various National Legal Requirements: < 3 years old with skin contact: 20 mg/kg Adults: Direct skin contact: 75 mg/kg Non-direct skin contact: 300 mg/kg
	1,2-Dichloroethane	107-06-2	Headspace-GC-MS (120°C/45 min)	Limit Value:10 mg/kg
	2-Phenyl-2-Propanol	617-94-7		Limit Value: 20 mg/kg
	Ethyl benzene	100-41-4		Limit Value: 10 mg/kg
	Acetophenone	98-86-2		Limit Value: 1 mg/kg
	Benzene	71-43-2		Limit Value: 30 mg/kg
	Styrene	100-42-5		



Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
	Formamide	75-12-7		Limit Value: 200 mg/kg
	Cyclohexanone	108-94-1		Limit Value: 50 mg/kg
	2-Butanone (MEK)	78-93-3		Limit Value: 100 mg/kg
	Phenol	108-95-2		Limit Value: 50 mg/kg
	Tetrachloroethylene	127-18-4		Limit Value: 10 mg/kg
	Toluene	108-88-3		Limit Value: 50 mg/kg
	Trichloroethylene	79-01-6		Limit Value: 30 mg/kg
	Xylene	1330-20-7		
	Dimethylformamide (DMFa)	68-12-2	Chromatographic Methods <b>Footwear:</b> CEN ISO/TS 16189:2013	EU: Annex XIV of REACH Authorisation List.  Limit Value: 1000 mg/kg
	1-Methyl-2-pyrrolidone (NMP)	872-50-4	CEN ISO/TS 16189:2013	COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018 Limit Value: 3000 mg/kg
N,N-Dimethylacetamide (DMAC)	204-826-4			
<b>Flame Retardants</b>				
<b>Flame Retardants</b>	Octabromodiphenyl ether (OctaBDE)	32536-52-0	DIN EN ISO 17881-1:2016-09, DIN EN ISO 17881-2:2016-09	EU REACH Annex XVII 45  Limit Value:1000 mg/kg
	Heptabromodiphenyl ether (HeptaBDE)	68928-80-3		POP Regulation (EU) 2019/1021
	Hexabromodiphenyl ether (HexaBDE)	36483-60-0	<b>RoHS:</b>	Limit Value: 500 mg/kg

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value	
	Pentabromodiphenyl ether (PentaBDE)	32534-81-9	DIN EN 62321	<p>For PBB: 1000 mg/kg for electric and electronic devices (RoHS)</p> <p>Germany Customer Goods Ordinance EU REACH Annex XVII 4, 7 &amp; 8</p> <p>Limit Value: 10 mg/kg</p>	
	Tetrabromodiphenyl ether (TetraBDE)	40088-47-9			
	Decabromodiphenyl ether (DecaBDE)	1163-19-5			
	Polybromobiphenyls (PBB)	59536-65-1			
	Tris-(2,3-dibromopropyl)-phosphate (TRIS) / (TDBPP)	126-72-7			
	Tris-(aziridinyl)-phosphine oxide (TEPA)	545-55-1			
	Hexabromocyclododecane (HBCDD / HBCD)	various			HBCDD: 100 mg/kg
	Polybrominated Diphenyl esters (PBDE)	various			1000 mg/kg for electric and electronic devices (RoHS)
<b>Asbestos</b>	Various	various	EPA/600/R-93/116 for qualitative analysis using Polarized Light Microscopy (PLM), X-Ray Diffraction (XRD) and Analytical Transmission Electron Microscopy (AEM) or other Analytical Methods by Microscopy (Polarized Light Microscopy (PLM))	<p>EU: REACH Regulation (EC) No 1907/2006 Entry 6</p> <p>Limit Value: Prohibited</p>	

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
<b>Organochlorine Compounds</b>				
<b>Organochlorinated Compounds</b>	Pentachlorobenzene	608-93-5	<b>Textile:</b> Chromatographic Methods and/or Method DIN 54232:2010-08  <b>Leather:</b> Chromatographic Methods	POP Regulation (EU) 2019/1021  Limit Value:1 mg/kg
	Hexachlorobenzene	118-74-1		
	Polychlorinated naphthalenes	70776-03-3		
	4-Chlorobenzotrichloride	5216-25-1		COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018  Limit Value: 1 mg/kg
	Benzo trichloride	98-07-7		
	Benzyl chloride	100-44-7		
<b>Phthalate Esters</b>				
<b>Phthalates</b>	Dibutyl phthalate (DBP)	84-74-2	<b>RoHS:</b> DIN EN 62321-8  <b>Textile:</b> ISO 14389:2014  <b>Footwear:</b> CEN ISO/TS 16181:2011  <b>Leather and Plastic:</b> Chromatographic Methods	EU REACH Annex XVII Entry 52 of (EC) No 1907/2006  4 Phthalates $\Sigma$ = 1000 mg/kg (All articles, including RoHS)
	Benzylbutylphthalate (BBP)	85-68-7		
	Diethylhexylphthalate (DEHP)	117-81-7		
	Diisobutylphthalate (DIBP)	84-69-5		EU REACH Annex XVII Entry 52 of (EC) No 1907/2006  Children <14 years old
	Diisodecylphthalate (DIDP)	26761-40-0		
	Diisononylphthalate (DINP)	28553-12-0		

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
	Di-n-octylphthalate (DNOP)	117-84-0		$\Sigma = 1000 \text{ mg/kg}$
	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6		COMMISSION REGULATION (EU) 2018/1513 of 10 October 2018  9 Phthalates $\Sigma = 1000 \text{ mg/kg}$ (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		
<b>Polycyclic Aromatic Hydrocarbons</b>				
<b>(PAHs)</b>	Benzo[j]fluoranthene	205-82-3	<b>Plastic:</b> AfPS GS 2019:01 PAH, (GC/MS analysis)  <b>Footwear:</b> CEN ISO/TS 16190:2013	EU REACH Annex XVII Entry 50 of (EC) No 1907/2006  <b>Adults:</b> Limit Value: 1 mg/kg each  <b>Child care articles, Toys:</b> Limit Value: 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		Limit Value: 10 mg/kg

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
	Acenaphthylene	208-96-8		Limit Value: Σ 10 mg/kg
	Acenaphthene	83-32-9		
	Fluorene	86-73-7		
	Phenanthrene	85-01-8		
	Anthracene	120-12-7		
	Fluoranthene	206-44-0		
	Pyrene	129-00-0		
	Benzo[g,h,i]perylene	191-24-2		
	Indeno[1,2,3-cd]pyrene	193-39-5		
Environmentally Relevant Substances				
<b>Short Chained Chlorinated Paraffins</b>	SCCPs (C10-C13)	85535-84-8	<b>Leather:</b> DIN EN ISO 18219:2016  <b>Plastics:</b> CADS SCCP/MCCP- Method	POP Regulation (EU) 2019/1021  REACH (EC1907/2006) Limit Value: 1000 mg/kg
<b>Ozone-depleting Substances</b>	various	various	GC/MS headspace 120°C for 45 minutes	(EC) No 1005/2009 Limit value: 5 mg/kg
<b>Fluorinated Greenhouse Gases</b>	various	various	Sample preparation: Purge and trap — thermal desorption or SPME Measurement: GC/MS	(EC) No 842/2006 Limit value: 0.1 mg/kg

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
<b>Others</b>				
<b>pH-value</b>	pH value	none	<b>Non-Leather:</b> DIN EN ISO 3071:2006; Extraction in potassium chloride  <b>Leather:</b> EN ISO 4045:2018	<b>Textiles:</b> 4.0 - 7.5 <b>Footwear &amp; Accessories:</b> 4 – 8.5  <b>Leather:</b> 3.5 – 7.0 <b>Footwear &amp; Accessories:</b> 3.2 – 7.0
<b>Packaging parameters</b>				
<b>Asbestos</b>	various	various	NIOSH 9002 by Polarized Light Microscopy	REACH (1907/2006/EC) Annex XVII; Entry 6 1000 mg/kg
<b>Chlorophenols</b>	Pentachlorophenol	87-86-5	<b>Wood and cork:</b> CEN/TR 14823:2003 <b>Textile, paper and cardboard:</b> Chromatographic with derivatization as acetate: Methods and/or Method LFGB § 64 BVL B 82.02.8	Switzerland: Chemical Risk Reduction (ChemRRV) (SR 814.81)  Limit Value: Each 0.5 mg/kg
	Tetrachlorophenols	4901-51-3 58-90-2 935-95-5		
<b>Biocides</b>	Dimethyl Fumarate	624-49-7	<b>Textile, Leather and Plastic:</b> Chromatographic Methods (GC-MS and LC-MS) ISO/TS 16186:2012	REACH (1907/2006/EC) Annex XVII; Entry 61  Limit Value: 0.1 mg/kg

Classification	Restricted Substances	CAS NO	Testing Method	Regulation/Limiting Value
<b>Flame Retardants</b>	Various (as above)	Various (as above)	Solvent Extraction followed by GC MS/LC-MS Analysis (EPA methods 527 and 8321B)	REACH (1907/2006/EC) Annex XVII; Entry 67 POP Regulation (EU) 2019/1021  Limit Values: As above
<b>Organochlorinated Compounds</b>	Pentachlorobenzene	608-93-5	<b>Textile:</b> Chromatographic Methods and/or Method DIN 54232:2010-08 <b>Leather:</b> Chromatographic Methods	POP Regulation (EU) 2019/1021  Limit Value: 1 mg/kg
	Polychlorinated Naphthalenes	70776-03-3		
<b>Pesticides</b>	Various	Various	As above	As above
<b>Short Chain Chlorinated Paraffins</b>	SCCPs (C10-C13)	05535-84-8	<b>Leather:</b> DIN EN ISO 18219:2016 <b>Plastics:</b> CADS SCCP/MCCP-Method	POP Regulation (EU) 2019/1021  REACH (EC1907/2006) Limit Value: 1000 mg/kg
<b>Heavy Metals</b>	Sum of Lead, Cadmium, Mercury, Chromium VI	various	Lead, Cadmium Mercury: Total digestion; ICP-OES or ICP-MS (EPA methods 3015A and 6020A). Chromium(VI), by extraction and UV-Vis analysis (EPA method 7196A)	European Parliament and Council Directive 94/62/EC on packaging and packaging waste  Limit Value: $\Sigma$ 100 mg/kg
<b>Substances of Very High Concern</b>				
<b>SVHCs</b>		REACH (EC1907/2006), Suppliers to fulfil obligations imposed by Article 33, for the SVHCs in the concentration of above 0.1% by weight of whole product: <a href="https://echa.europa.eu/candidate-list-table">https://echa.europa.eu/candidate-list-table</a>		

Migration limit from toy items				
Chemical	Category I [mg/kg]	Category II [mg/kg]	Category III [mg/kg]	Testing method
Aluminium	5 625	1 406	70 000	According to EN71-3:2013 + A3:2018
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	0.2	
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	

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 Suppliers 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.