

# TESCO REQUIREMENTS FOR SUPPLIERS



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## Restricted Substances in Textiles, Leather and Footwear (RSiT)

No: 60391

Version: 13

Date: February 2018

### Market of sale:

UK	ROI	HU	PL	CZ	SK	TR	Asia	JV China/ India	F&F Franchise
Y	Y	Y	Y	Y	Y	N	Y	Y	Y

### Business unit:

Food	Non Food Formulated	General Merchandise	Clothing	Sourcing Hubs	Group Procurement	Subsidiary Businesses		
						Retail	Hospitality	Manufacturing
Y	Y	Y	Y	Y	Y	Y?	Y	Y
N = No		N/R = Not Relevant		Y = Yes		Y? = Yes with differences		

### Scope

The requirements in this document apply to all Tesco own brand products and cover products not branded as Tesco but for which Tesco has the legal responsibility. It is designed to manage restricted substances in textile products in all Tesco operating markets. It covers Tesco policy, EU legislation, including REACH, and all other in-country legislation. Products covered include, but are not limited to, textile clothing and accessories, footwear, zippers, buckles, bags, interior textiles, textile products for interior use, towels, bed linen, fibres yarns and fabrics.

There are references and testing documents that are related to our Zero Discharge of Hazardous Chemicals (ZDHC) commitment. At present these documents are applicable only to our F&F branded products. Suppliers can refer to F&F Supplier Guidance to Chemical Compliance for our policy and requirements for meeting this goal. In order to work towards this goal and follow best practices, we have added new chemicals that should be restricted or managed to phase out under F&F policy in this version with new limits. However all other areas of our business that source textile products are also working towards meeting the same commitment.

### Policy statement

Tesco is committed to ensuring the products we provide are safe, legal and of a quality expected by our customers, whilst being mindful of any potential environmental impact the manufacture of our products may have.

It is our aim to be as environmentally pro-active as is reasonably possible.

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## Other documents and links that should be referred to in support of these requirements

Use of safer substances in Tesco non-food products (Chemical Policy)	60393
Guidance for compliance with the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)	80501
Tesco Restricted Substances in Textiles, Leather and Footwear – tool list	80391
F&F Supplier Guidance to Chemical Compliance	60517
F & F Testing Manual	
For guidance on health and environmental issues related to and textile	CEN/TR 16741
Textiles products chemical content of textile products intended for clothing, interior textiles and upholstery	
Disperse Dyes within Korea, relating to KATRI {Korea Apparel Testing & Research Institute} Act No:10961	
<a href="http://www.katri.re.kr/Eng/main.do">www.katri.re.kr/Eng/main.do</a>	
EU REACH Candidate List :	
<a href="http://echa.europa.eu/candidate-list-table">http://echa.europa.eu/candidate-list-table</a>	
REACH Annexe XIV The Authorisation List:	
<a href="http://echa.europa.eu/addressing-chemicals-of-concern/authorisation/recommendation-for-inclusion-in-the-authorisation-list/authorisation-list">http://echa.europa.eu/addressing-chemicals-of-concern/authorisation/recommendation-for-inclusion-in-the-authorisation-list/authorisation-list</a>	
REACH Annexe XVII: This is the EU list of banned substances that are restricted for manufacture and placing on the market in the EU	
ZDHC MRSL: This is list of Manufacturing Restricted Substances List recommended by ZDHC	
<a href="http://www.roadmapzero.com/programme-documents.php">http://www.roadmapzero.com/programme-documents.php</a>	
Inhouse Test Method for Heavy Metal (Antimony, Arsenic and Mercury)	60120
Inhouse Test Method for Glycols	60113
Inhouse Test Method for Monomer (Acrylamide)	60114
Inhouse Test Method for Halogenated Solvents/ Solvents (DMAc) and Volatile Organic Solvents	60115
Inhouse Test Method for Flame Retardants	60116

## Definitions

Throughout this document there are references to various terminologies that we feel needs explaining:

**SVHCs:** Substances of Very High Concern

**Substance:** a chemical element or a compound that can be obtained naturally or by any manufacturing process. This includes any additive necessary to preserve its stability and any impurity deriving from the process used, but excludes any solvent which may be separated without affecting the stability of the substance or changing its composition.

**Mixtures:** solutions composed of two or more substances. Examples include varnishes, cosmetics, paints, detergents etc.

**Articles:** objects which during production are given a special shape, surface or design which determines its function to a greater degree than does its chemical composition. Examples of articles include furniture, textiles, toys, electrical devices, etc.  
An 'article' may contain a 'substance' or 'mixtures' i.e. printer cartridges.

**Component:** the constituent parts of an article, with coatings removed, and tested separately from the base materials they have been applied to. For example:

- A piece of jewellery, disassembled into its individual components with each part tested separately. In addition any paint/ coating is removed from base metal beads and tested separately.
- A bag which consists of an outer material with interlining and inner lining and straps containing inner core materials, metal hardware and other components should be completely disassembled into the constituent parts and each part be treated as a component.
- A placement pigment print on a t-shirt.

## 1. How to use this Document

It is the responsibility of Tesco suppliers to ensure that all products supplied to Tesco, comply with the Tesco Restricted Substances in Textiles, Leather and Footwear (RSiT) requirements.

The purpose of this document is to describe the procedures required to achieve compliance to the requirements and to deliver restrictions on substances of very high concern set through relevant local and international legislation.

- 1.1 All suppliers to Tesco must ensure they are aware of all legislative and other requirements prohibiting or controlling the use of certain materials, chemicals and processes in the production of textile, leather and footwear products for Tesco. This is to ensure the following:
- Prohibited substances and chemicals are not used in the supply chain
  - Restricted substances and chemicals are only used within defined limits
  - The environmental protection of your own or your supplier's workforce
  - Our customers are protected at all times
  - Protection of the environment
  - Protection of the Tesco brand and customer confidence in the brand
- 1.2 All suppliers must nominate a competent employee to manage compliance with the requirements defined in this document and to be responsible for keeping up to date with any new requirements or legislation in this area.

The requirements are based on the best available information at the time of issue and will be subject to updates as technological advances continue in the areas of materials, chemicals and processes, legislation, media and NGO issues and customer requirements or an appropriate international standard method newly release to potentially supersede this document. Whilst our suppliers must ensure all site(s) conform to these requirements we are keen to encourage any feedback on problems you may have concerning the content of this document. As part of our partnership with our suppliers we will always endeavour to resolve any matters to the satisfaction of all parties. We welcome suggestions or improvement we can make.

Please be aware that although the majority of legislation restricting a chemical listed within Appendix II (Tesco Restricted Substances List) appears EU based it is imperative that all suppliers to Tesco comply with the requirements of this document, regardless of their geographical location or the intended market of sale. All chemicals listed have been cross referenced with other national legislative requirements and the tolerances specified reflect the most stringent of these. These again must be adhered to regardless of geographical location or intended market of sale.

## 2. Important notes on analytical methods

Where test methods are available for the analysis of prohibited or restricted substances the permitted levels are the maximum levels tolerated. The methods of analysis are given as a means of identifying the presence of the prohibited or restricted substances.

Where a permitted limit is given this refers to the maximum allowed limit which is a direct result of background contamination from non-deliberate use of the substance in question. Detection limit stated should be used for the specified test method.

For all F&F wet processing sites, prohibited or restricted substances which should not be intentionally used or detected have to be phased out in the whole production sites before 1<sup>st</sup> January 2020.

- 2.1 Suppliers must ensure, although this is not an exhaustive list:
- No prohibited substances are used
  - Any chemical used must not exceed permitted levels.
  - Where possible substances are controlled well below the permitted level.
- 2.2 Wet processing units have to conduct regular wastewater test to monitor their discharge quality. They can refer to the Wastewater detection limit as in Appendix III or latest version of ZDHC wastewater guideline for shared sites.

### 3. General Requirements

3.1 Suppliers must have up to date knowledge and understanding of any substances classified as Substances of Very High Concern (SVHC) manufactured or imported into the country of sale. This can be in the form of substance, mixture and article.

3.2 Any chemical classified as SVHC must be considered a restricted chemical by suppliers as restricted chemicals are no longer permitted for use in textile articles for Tesco. A full list of these can be found in Appendix II.

*Note. Where perfumes are used these must be fully compliant with the allergen requirement of the EU Cosmetic Regulations*

3.3 All testing must be conducted at component level.

It is a retailer obligation to provide information to consumers (professional and private ones) on the chemical

### 4. Suppliers of articles manufactured within the country of sale

Tesco must be able to provide information to all of our customers on the chemical composition of all of the products (articles) manufactured and sold within each of our markets.

4.1 To ensure we are able to do this, suppliers must:

- Inform your Tesco Technical Contact of any products containing SVHCs in concentrations above 0.1% weight by weight (1000ppm), measured at component level.
- Ensure all necessary information to allow the safe use of the product by the Tesco customer is in both an understandable format and clearly identifiable
- Manage the notification and registration of SVHCs in accordance with EU REACH Regulations (where applicable).

### 5. Suppliers of articles manufactured outside of and imported into the country of sale

5.1 Importers must be able to prove the safety of the products, with regards to chemicals, that they import.

5.2 Importers must obtain the composition of the products they import from their suppliers i.e. the name (CAS-Number) and the quantities of all the substances which any mixture contains.

5.3 Importers must inform Tesco on the presence of SVHCs in concentrations greater than 0.1% weight by weight (1000ppm), measured at component level, in the articles they import.

5.4 Importers of articles must notify Tesco if they import products containing SVHCs with greater than 0.1% SVHC present and SVHCs imported in quantities greater than 1 ton per year.

5.5 Importers must ensure all necessary information to allow the safe use of the product by the Tesco customer is in both an understandable format and clearly identifiable

5.6 Importers must manage the notification and registration of SVHCs and this should be performed through an authorised notification body.

1. Algeria
2. Armenia
3. Bahrain
4. China
5. Croatia
6. Czech Republic
7. Georgia
8. Germany
9. Gibraltar
10. Hungary
11. Iceland
12. India
13. Israel
14. Jordan
15. Kazakhstan
16. Kenya
17. Saudi Arabia
18. South Korea
19. Malaysia
20. Malta
21. Philippines
22. Poland
23. Russia
24. Serbia
25. Slovenia
26. Slovakia
27. Switzerland
28. Thailand
29. Turkey
30. UAE
31. United Kingdom
32. United States of America
33. Vietnam
34. Oman
35. Bosnia and Herzegovina
36. Romania

The restricted substances list as published by Tesco is not a definitive list of restricted substances and remains accurate only at point of publish. You are required to monitor changes in legislative requirements pertinent to your country of sale.

**RSiT** : It refers to restricted chemicals that are within the scope of Restricted Substances List in Textiles (RSiT) in products.

**RSL** : It refers to Restricted Substances List (RSL) with legal requirements in countries where we have operations.

**SVHC** : It refers to Substance of Very High Concerns (SVHC) that listed in REACH Annex XIIV.

**TSD** : It refers to chemicals regulations from Toys Directive (TSD).

**MRS L** : It refers to additional chemicals from ZDHC Manufacturing Restricted Substances List (MRS L). Limits stated are Group B which is for chemical formulation limit else it should follow Group A with “no intentional use” in raw material and finished products.

**F&F policy**: It refers to limits that applicable for F&F products only.

RSiT	RSL	SVHC	TSD	ZDHC	F&F POLICY	CHEMICAL CLASS	SUBSTANCE NAME	CAS NO.	RECOMMENDED RESTRICTION	NOTE	DETECTION LIMIT	UNIT	STATUS OF ELIMINATION
					X	Others - Polymer Byproduct /Additive	2-Phenyl-2-propanol	617-94-7	50	F&F Policy	5	ppm	Banned - No intentional use unless there are no feasible alternatives technically available and in products must meet all voluntary requirements.
					X	Others - Polymer Byproduct /Additive	Acetophenone	98-86-2	50	F&F Policy	5	ppm	

RSiT	SSL	SVHC	TS D	ZDHC MRSL	F&F POLICY	CHEMICAL CLASS	SUBSTANCE NAME	CAS NO.	RECOMMENDED RESTRICTION	NOTE	DETECTION LIMIT	UNIT	STATUS OF ELIMINATION
X		X		X	X	Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Nonylphenol (NP), mixed isomers	Multiple	Legal: 1000 F&F Policy: NP+OP: 10	0.1% limit for SVHC's in articles F&F Policy	3	ppm	Banned - No intentional use
				X	X	Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Octylphenol (OP), mixed isomers	Multiple	NP+OP: 10	F&F Policy	3	ppm	
X	X	X		X	X	Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Nonylphenol ethoxylates (NPEO)	Multiple	Legal: 100 (Effective after 3rd Feb 2021) F&F Policy: NP+OP+NPEO+OPEO: 100	Annex XVII Limit (Effective after 3rd Feb 2021) F&F Policy	30	ppm	
				X	X	Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Octylphenol ethoxylates (OPEO)	Multiple	NP+OP+NPEO+OPEO: 100	F&F Policy	30	ppm	
X	X					Asbestos Fibres	Crocidolite	12001-28-4	Prohibited	Annex XVII limit	/	/	Banned - No intentional use
X	X					Asbestos Fibres	Amosite	12172-73-5	Prohibited	Annex XVII limit	/	/	
X	X					Asbestos Fibres	Anthophyllite	77536-67-5	Prohibited	Annex XVII limit	/	/	
X	X					Asbestos Fibres	Actinolite	77536-66-4	Prohibited	Annex XVII limit	/	/	
X	X					Asbestos Fibres	Tremolite	77536-68-6	Prohibited	Annex XVII limit	/	/	
X	X					Asbestos Fibres	Chrysotile	12001-29-5	Prohibited	Annex XVII limit	/	/	
X	X	X		X		Azo Dyes	4-Aminobiphenyl	92-67-1	20	China GB limit	5	ppm	Banned - No intentional use
X	X			X		Azo Dyes	Benzidine	92-87-5	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	4-Chloro-o-toluidine	95-69-2	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	2-Naphthylamine	91-59-8	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	o-Aminoazotoluene	97-56-3	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	5-Nitro-o-toluidine	99-55-8	20	China GB limit	5	ppm	

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X	X			X		Azo Dyes	4-Chloroaniline	106-47-8	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	4-Methoxy-m-phenylenediamine	615-05-4	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4,4'-Diaminodiphenylmethane	101-77-9	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	3,3'-Dichlorobenzidine	91-94-1	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	3,3'-Dimethoxybenzidine	119-90-4	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	3,3'-Dimethylbenzidine	119-93-7	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4,4'-Methylenedi-o-toluidine	838-88-0	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	6-Methoxy-m-toluidine (p-cresidine)	120-71-8	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4,4'-Methylene-bis-(2-chloroaniline)	101-14-4	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4,4'-Oxydianiline	101-80-4	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	4,4'-Thiodianiline	139-65-1	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	o-Toluidine	95-53-4	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4-Methyl-m-phenylenediamine	95-80-7	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	2,4,5-Trimethylaniline	137-17-7	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	o-Anisidine	90-04-0	20	China GB limit	5	ppm	
X	X	X		X		Azo Dyes	4-Aminoazobenzene	60-09-3	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	2,6-Xylidine	87-62-7	20	China GB limit	5	ppm	
X	X			X		Azo Dyes	2,4-Xylidine	95-68-1	20	China GB limit	5	ppm	
X	X					Biocides / Preservatives	Dimethylfumarate (DMFu or DMF)	624-49-7	0.1	Annex XVII limit	0.1	ppm	Banned - No intentional use except PU

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													production
X	X					Biocides / Preservatives	Bis[1-cyclohexyl-1,2-di(hydroxy-.kappa.O) diazeniumato(2-)]-copper	312600-89-8	ND	Biocidal Product Regulation	20	ppm	Banned - No intentional use
X	X					Biocides / Preservatives	Triclosan	3380-34-5	ND	Biocidal Product Regulation	10	ppm	
					X	Biocides / Preservatives	Orthophenylphenol (OPP) & salts	90-43-7	F&F Policy: Non-leather: Baby: 10 ; Others: 25 Leather: 250	F&F Policy	0.5	ppm	
					X	Biocides / Preservatives	4-chloro-3-methyphenol (CMK)	59-50-7	Leather: 250	F&F Policy	5	ppm	
					X	Biocides / Preservatives	2-Thio-cyanato-methyl-thiobenzo-thiazole (TCMTB)	21564-17-0	Leather: 250	F&F Policy	5	ppm	
					X	Biocides / Preservatives	2-n-Octyl-4-isothiazolin-3-one (OIT)	26530-20-1	Leather: 250	F&F Policy	5	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2-Chlorotoluene	95-49-8	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	Banned - No intentional use
				X	X	Chlorobenzenes and Chlorotoluenes	3-Chlorotoluene	108-41-8	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	4-Chlorotoluene	106-43-4	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,3-Dichlorotoluene	32768-54-0	Sum of chlorobenzenes and	F&F Policy	0.1	ppm	

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									chlorotoluenes: 1				
				X	X	Chlorobenzenes and Chlorotoluenes	2,4-Dichlorotoluene	95-73-8	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,5-Dichlorotoluene	19398-61-9	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,6-Dichlorotoluene	118-69-4	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	3,4-Dichlorotoluene	95-75-0	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,3,6-Trichlorotoluene	2077-46-5	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,4,5-Trichlorotoluene	6639-30-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,3,4,5-Tetrachlorotoluene	76057-12-0	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	2,3,5,6-Tetrachlorotoluene	875-40-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	Pentachlorotoluene	877-11-2	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	

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				X	X	Chlorobenzenes and Chlorotoluenes	Chlorobenzene	108-90-7	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,2-Dichlorobenzene	95-50-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,3-Dichlorobenzene	541-73-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,4-Dichlorobenzene	106-46-7	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,2,3-Trichlorobenzene,	87-61-6	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,2,4-Trichlorobenzene	120-82-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,3,5-Trichlorobenzene,	108-70-3	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,2,3,4-Tetrachlorobenzene	634-66-2	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	1,2,3,5-Tetrachlorobenzene	634-90-2	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	

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				X	X	Chlorobenzenes and Chlorotoluenes	1,2,4,5-Tetrachlorobenzene	95-94-3	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	Pentachlorobenzene	608-93-5	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
				X	X	Chlorobenzenes and Chlorotoluenes	Hexachlorobenzene	118-74-1	Sum of chlorobenzenes and chlorotoluenes: 1	F&F Policy	0.1	ppm	
X	X			X		Chlorophenols	Pentachlorophenol (PCP)	87-86-5	ND	Swiss Ordinance 814.81	0.5	ppm	Banned - No intentional use
X	X			X		Chlorophenols	2,3,4,5-Tetrachlorophenol (TeCP)	4901-51-3	ND	Swiss Ordinance 814.81	0.5	ppm	
X	X			X		Chlorophenols	2,3,4,6-Tetrachlorophenol (TeCP)	58-90-2	ND	Swiss Ordinance 814.81	0.5	ppm	
X	X			X		Chlorophenols	2,3,5,6-Tetrachlorophenol (TeCP)	935-95-5	ND	Swiss Ordinance 814.81	0.5	ppm	
				X	X	Chlorophenols	2,3,4-Trichlorophenol (TriCP)	15950-66-0	Sum TriCP: 0.2	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	2,3,5-Trichlorophenol (TriCP)	933-78-8	Sum TriCP: 0.2	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	2,3,6-Trichlorophenol (TriCP)	933-75-5	Sum TriCP: 0.2	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	2,4,5-Trichlorophenol (TriCP)	95-95-4	Sum TriCP: 0.2	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	2,4,6-Trichlorophenol (TriCP)	88-06-2	Sum TriCP: 0.2	F&F Policy	0.05	ppm	

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				X	X	Chlorophenols	3,4,5-Trichlorophenol (TriCP)	609-19-8	Sum TriCP: 0.2	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	Dichlorophenols (DCP)	Multiple	0.5	F&F Policy	0.05	ppm	
				X	X	Chlorophenols	Monochlorophenols (MCP)	Multiple	0.5	F&F Policy	0.05	ppm	
X	X					Dioxins and Furans - Group 1	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6	Sum of Group 1 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	Banned - No intentional use
X	X					Dioxins and Furans - Group 1	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4	Sum of Group 1 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 1	2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	Sum of Group 1 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 1	2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	Sum of Group 1 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	57653-85-7	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.17	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	

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X	X					Dioxins and Furans - Group 2	1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 2	2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	Sum of Group 1 & 2 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 3	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9	Sum of Group 1, 2 & 3 = 100	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 3	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9	Sum of Group 1, 2 & 3 = 100	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 3	1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4	Sum of Group 1, 2 & 3 = 100	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 3	1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7	Sum of Group 1, 2 & 3 = 100	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 3	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	Sum of Group 1, 2 & 3 = 100	Germany ChemVerbotsV Regulation limit	0.11	µg/kg	

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X	X					Dioxins and Furans - Group 4	2,3,7,8-Tetrabromodibenzo-p-dioxin	50585-41-6	Sum of Group 4 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	Banned - No intentional use
X	X					Dioxins and Furans - Group 4	1,2,3,7,8-Pentabromodibenzo-p-dioxin	109333-34-8	Sum of Group 4 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 4	2,3,7,8-Tetrabromodibenzofuran	67733-57-7	Sum of Group 4 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 4	2,3,4,7,8-Pentabromodibenzofuran	13116-92-2	Sum of Group 4 = 1	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 5	1,2,3,4,7,8-Hexabromdibenzo-p-dioxin	110999-44-5	Sum of Group 4 & 5 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 5	1,2,3,7,8,9-Hexabromdibenzo-p-dioxin	110999-46-7	Sum of Group 4 & 5 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 5	1,2,3,6,7,8-Hexabromdibenzo-p-dioxin	110999-45-6	Sum of Group 4 & 5 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X					Dioxins and Furans - Group 5	1,2,3,7,8-Pentabromdibenzofuran	109333-34-8	Sum of Group 4 & 5 = 5	Germany ChemVerbotsV Regulation limit	0.095	µg/kg	
X	X			X	X	Carcinogenic Dyes	Acid Red 26	3761-53-3	ND	F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Basic Red 9	569-61-9	ND	F&F Policy	15	ppm	

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X		X			X	Carcinogenic Dyes	Basic Violet 3	548-62-9	ND	0.1% limit for SVHC's in articles F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Basic Violet 14	632-99-5	ND	F&F Policy	15	ppm	
X	X	X		X	X	Carcinogenic Dyes	Direct Black 38	1937-37-7	ND	F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Direct Blue 6	2602-46-2	ND	F&F Policy	15	ppm	
X	X	X		X	X	Carcinogenic Dyes	Direct Red 28	573-58-0	ND	F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Disperse Orange 11	82-28-0	ND	F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Disperse Blue 1	2475-45-8	ND	F&F Policy	15	ppm	
X	X			X	X	Carcinogenic Dyes	Disperse Yellow 3	2832-40-8	ND	F&F Policy	15	ppm	
X		X		X	X	Carcinogenic Dyes	Basic Blue 26 (with Michler's ketone >0.1%)	2580-56-5	ND	0.1% limit for SVHC's in articles F&F Policy	15	ppm	
				X	X	Carcinogenic Dyes	Basic Green 4 (malachite green chloride)	569-64-2	ND	F&F Policy	15	ppm	
				X	X	Carcinogenic Dyes	Basic Green 4 (malachite green oxalate)	2437-29-8	ND	F&F Policy	15	ppm	
				X	X	Carcinogenic Dyes	Basic Green 4 (malachite green)	10309-95-2	ND	F&F Policy	15	ppm	
					X	Carcinogenic Dyes	Direct Brown 95	16071-86-6	ND	F&F Policy	15	ppm	
					X	Carcinogenic Dyes	Solvent Yellow 2 (4-Dimethylaminoazobenzene)	60-11-7	ND	F&F Policy	15	ppm	
X		X				Carcinogenic Dyes	Solvent Blue 4	6786-83-0	1000	0.1% limit for SVHC's in articles	15	ppm	
X		X				Carcinogenic Dyes	4,4'-Bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	1000	0.1% limit for SVHC's in articles	15	ppm	

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X	X	X			X	Carcinogenic Dyes	Pigment Red 104	12656-85-8	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	15	ppm	
X	X	X			X	Carcinogenic Dyes	Pigment Yellow 34	1344-37-2	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	15	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 1	2475-45-8	ND	F&F Policy	20	ppm	Banned - No intentional use
X				X	X	Allergenic Disperse Dyes	Disperse Blue 3	2475-46-9	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 7	3179-90-6	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 26	3860-63-7	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 35	12222-75-2	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 102	12222-97-8	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 106	12223-01-7	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Blue 124	61951-51-7	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Brown 1	23355-64-8	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Orange 1	2581-69-3	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Orange 3	730-40-5	ND	F&F Policy	20	ppm	

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X				X	X	Allergenic Disperse Dyes	Disperse Orange 37/59/76	13301-61-6	ND	F&F Policy	20	ppm	
X					X	Allergenic Disperse Dyes	Disperse Orange 149	85136-74-9	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Red 1	2872-52-8	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Red 11	2872-48-2	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Red 17	3179-89-3	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Yellow 1	119-15-3	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Yellow 3	2832-40-8	ND	F&F Policy	20	ppm	
					X	Allergenic Disperse Dyes	Disperse Yellow 7	6300-37-4	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Yellow 9	6373-73-5	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Yellow 39	12236-29-2	ND	F&F Policy	20	ppm	
X				X	X	Allergenic Disperse Dyes	Disperse Yellow 49	54824-37-2	ND	F&F Policy	20	ppm	
X					X	Allergenic Disperse Dyes	Disperse Yellow 23	6250-22-3	ND	F&F Policy	20	ppm	
					X	Allergenic Disperse Dyes	Disperse Yellow 56	54077-16-6	ND	F&F Policy	20	ppm	

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				X	X	Navy Blue	Navy Blue	118685-33-9	ND	F&F Policy	15	ppm	Banned - No intentional use
				X	X	Navy Blue	Navy Blue	NA	ND	F&F Policy	15	ppm	
					X	Dye Intermediate	Aniline	62-53-3	ND	F&F Policy	5	ppm	Banned - No intentional use unless there are no feasible alternatives technically available and in products must meet all voluntary requirements.
X	X	X		X	X	Flame Retardants	Short Chain Chloroparaffins (SCCP) (C10 - C13)	85535-84-8	Legal: 1000 F&F Policy: 100	0.1% limit for SVHC's in articles F&F Policy	50	ppm	Banned - No intentional use
					X	Flame Retardants	Medium Chain Chloroparaffins (MCCP) (C14 - C17)	85535-85-9	ND	F&F Policy	50	ppm	
X	X			X		Flame Retardants	Polybromobiphenyls (PBB)	Multiple	ND	Annex XVII limit	5	ppm	
X	X			X		Flame Retardants	Tris(1-aziridinyl)phosphine oxide (TEPA)	545-55-1	ND	Annex XVII limit	5	ppm	
X	X			X		Flame Retardants	Bis(2,3-dibromopropyl)phosphate (BIS)	5412-25-9	ND	US State Law	5	ppm	

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X	X			X		Flame Retardants	Tris(2,3,-dibromopropyl)phosphate (TRIS)	126-72-7	ND	Annex XVII limit	5	ppm	
X	X					Flame Retardants	Tetrabromodiphenyl ether (TetraBDE)	Multiple	ND	Swiss Ordinance 814.81	5	ppm	
X	X			X	X	Flame Retardants	Pentabromodiphenyl ether (PentaBDE)	Multiple	Legal: 10 F&F Policy: ND	POP regulation F&F policy	5	ppm	
X	X					Flame Retardants	Hexabromodiphenyl ether (HexaBDE)	Multiple	ND	Swiss Ordinance 814.81	5	ppm	
X	X					Flame Retardants	Heptabromodiphenyl ether (HeptaBDE)	Multiple	ND	Swiss Ordinance 814.81	5	ppm	
X	X			X	X	Flame Retardants	Octabromodiphenyl ether (OctaBDE)	Multiple	Legal: 1000 F&F Policy: ND	Annex XVII limit F&F Policy	5	ppm	
X		X		X	X	Flame Retardants	Decabromodiphenyl ether (DecaBDE)	1163-19-5	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	5	ppm	
X	X	X		X	X	Flame Retardants	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	5	ppm	
X	X	X		X		Flame Retardants	Hexabromocyclododecane (HBCDD)	134237-50-6 134237-51-7 134237-52-8	ND	Swiss Ordinance 814.81	5	ppm	
X	X			X		Flame Retardants	Tris(1,3-dichloro-isopropyl)phosphate (TDCPP)	13674-87-8	ND	US State Law	5	ppm	
X		X			X	Flame Retardants	Trixylyl phosphate (TXP)	25155-23-1	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles	5	ppm	

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										F&F Policy			
X	X					Flame Retardants	Hexabromobiphenyl	36355-01-8	ND	Swiss Ordinance	5	ppm	
X	X					Flame Retardants	Polychlorinated naphthalenes (PCN)	Multiple	ND	Swiss Ordinance	5	ppm	
				X	X	Flame Retardants	Tetrabromobisphenol A (TBBPA)	79-94-7	ND	F&F Policy	5	ppm	
				X	X	Flame Retardants	2,2-bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0	ND	F&F Policy	5	ppm	
					X	Flame Retardants	Tris(1-chloro-2-propyl) phosphate (TCPP)	13674-84-5	ND	F&F Policy	5	ppm	
X	X	X			X	Flame Retardants	Boric acid	10043-35-3 11113-50-1	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	100	ppm	
X	X	X			X	Flame Retardants	Disodium tetraborate, anhydrous	1330-43-4 12179-04-3 1303-96-4	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	100	ppm	
X	X	X			X	Flame Retardants	Tetraboron disodium heptaoxide, hydrate	12267-73-1	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	100	ppm	
X	X	X			X	Flame Retardants	Diboron trioxide	1303-86-2	Legal: 1000 F&F Policy: ND	0.1% limit for SVHC's in articles F&F Policy	100	ppm	
X	X					Fluorinated Greenhouse Gases	Fluorinated Greenhouse Gases (F-GHG)	Multiple	ND	Greenhouse gases regulatory limit	0.1	ppm	Banned - No intentional use
X	X	X		X		Glycols	Bis(2-methoxyethyl) ether	111-96-6	1000	0.1% limit for SVHC's in articles	5	ppm	Banned - No intentional use

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X		X		X		Glycols	2-Ethoxyethanol	110-80-5	1000	0.1% limit for SVHC's in articles	5	ppm	
X		X		X		Glycols	2-Ethoxyethyl acetate	111-15-9	1000	0.1% limit for SVHC's in articles	5	ppm	
X		X		X		Glycols	Ethylene glycol dimethyl ether	110-71-4	1000	0.1% limit for SVHC's in articles	5	ppm	
X		X		X		Glycols	2-Methoxyethanol	109-86-4	1000	0.1% limit for SVHC's in articles	5	ppm	
X		X		X		Glycols	Triethylene glycol dimethyl ether	112-49-2	1000	0.1% limit for SVHC's in articles	5	ppm	
				X		Glycols	2-Methoxyethylacetate	110-49-6	ZDHC MRSL Group B: 50	ZDHC MRSL limit of Group B	5	ppm	
				X		Glycols	2-Methoxypropylacetate	70657-70-4	ZDHC MRSL Group B: 50	ZDHC MRSL limit of Group B	5	ppm	
					X	Glycols	Ethylene glycol	107-21-1	ND	F&F Policy	5	ppm	
					X	Heavy Metal	Antimony (Extractable)	7440-36-0	30	F&F Policy	10	ppm	
					X	Heavy Metal	Antimony (Soluble)	7440-36-0	60	F&F Policy	10	ppm	
					X	Heavy Metal	Arsenic (Extractable)	7440-38-2	0.2	F&F Policy	0.2	ppm	Banned - No intentional use unless there are no feasible alternatives technically available and in products must meet all voluntary requirements.
X	X			X		Heavy Metal	Arsenic (Total)	7440-38-2	ND	Swiss Ordinance 814.81	20	ppm	
X	X				X	Heavy Metal	Lead (Extractable)	7439-92-1	0.2	F&F Policy	0.2	ppm	
X	X			X		Heavy Metal	Lead (Total)	7439-92-1	90	US CPSIA Limits	20	ppm	
X	X				X	Heavy Metal	Cadmium (Extractable)	7440-43-9	0.1	F&F Policy	0.1	ppm	
X	X	X		X		Heavy Metal	Cadmium (Total)	7440-43-9	Coating on metal: ND; Others: 75	Swiss Ordinance 814.81 / KC Mark	5	ppm	

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					X	Heavy Metal	Chromium (Extractable)	7440-47-3	Baby / Non-leather: 1 Leather (except baby): 200	F&F Policy	1	ppm	
-	-				X	Heavy Metal	Chromium (Soluble)	7440-47-3	60	F&F Policy	5	ppm	
					X	Heavy Metal	Chromium (VI) (Extractable) (Non Leather)	18540-29-9	0.5	F&F Policy	0.5	ppm	
X	X					Heavy Metal	Chromium (VI) (Extractable) (Leather)	18540-29-9	3	Annex XVII limit	3	ppm	
				X		Heavy Metal	Chromium (VI) (Total)	18540-29-9	ZDHC MRSL Group B: 10	ZDHC MRSL limit of Group B	10	ppm	
					X	Heavy Metal	Cobalt (Extractable)	7440-48-4	1	F&F Policy	1	ppm	
X	X				X	Heavy Metal	Copper (Extractable)	7440-50-8	25	F&F Policy	5	ppm	
					X	Heavy Metal	Mercury (Extractable)	7439-97-6	0.02	F&F Policy	0.02	ppm	
					X	Heavy Metal	Mercury (Soluble)	7439-97-6	60	F&F Policy	10	ppm	
X	X			X		Heavy Metal	Mercury (Total)	7439-97-6	0.5	Swiss Ordinance	0.5	ppm	
X	X				X	Heavy Metal	Nickel (Extractable)	7440-02-0	Metal: 0.5 Non-metal: 1	F&F Policy	0.5	ppm	
X	X					Heavy Metal	Nickel Release	7440-02-0	Skin contact = 0.5 piercing = 0.2	Annex XVII limit	0.1	µg/cm <sup>2</sup> /week	
					X	Heavy Metal	Barium (Extractable)	7440-39-3	1000	F&F Policy	50	ppm	
X					X	Heavy Metal	Selenium (Extractable)	7782-49-2	500	F&F Policy	10	ppm	
X		X				Monomer	Acrylamide	79-06-1	1000	0.1% limit for SVHC's in articles	500	ppm	Banned - No intentional use
X		X			X	Monomer	Bisphenol A	80-05-7	Legal: 1000 F&F Policy: 1	0.1% limit for SVHC's in articles	1	ppm	

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										F&F Policy			
					X	Monomer	Styrene	100-42-5	500	F&F Policy	10	ppm	
X	X					Nitrosamines	N-Nitrosodimethylamine (NDMA)	62-75-9	0.5	GB 30585	0.5	ppm	Banned - No intentional use
X	X					Nitrosamines	N-Nitrosodiethylamine (NDEA)	55-18-5	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitrosodipropylamine (NDPA)	621-64-7	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitrosodibutylamine (NDBA)	924-16-3	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitrosopiperidine (NPIP)	100-75-4	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitrosopyrrolidine (NPYR)	930-55-2	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitrosomorpholine (NMOR)	59-89-2	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitroso N-methyl N-phenylamine (NMPPhA)	614-00-6	0.5	GB 30585	0.5	ppm	
X	X					Nitrosamines	N-Nitroso N-ethyl N-phenylamine (NEPhA)	612-64-6	0.5	GB 30585	0.5	ppm	
				X	X	Organotin Compounds	Monobutyltin (MBT)	Multiple	1	F&F Policy	0.1	ppm	Banned - No intentional use
X	X			X		Organotin Compounds	Dibutyltin (DBT)	Multiple	1	REACH Annex XVII (2009/425/EC) Korea KC Mark	0.1	ppm	

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X	X			X	X	Organotin Compounds	Tributyltin (TBT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 0.5	Annex XVII limit F&F Policy	0.1	ppm	
				-	X	Organotin Compounds	Tetrabutyltin (TeBT)	Multiple	1	F&F Policy	0.1	ppm	
X	X			-	X	Organotin Compounds	Tricyclohexyltin (TCyHT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 1	Annex XVII limit F&F Policy	0.1	ppm	
				X	X	Organotin Compounds	Monomethyltin (MMT)	Multiple	1	F&F Policy	0.1	ppm	
				X	X	Organotin Compounds	Dimethyltin (DMT)	Multiple	1	F&F Policy	0.1	ppm	
X	X			X	X	Organotin Compounds	Trimethyltin (TMT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 1	Annex XVII limit F&F Policy	0.1	ppm	
				X	X	Organotin Compounds	Monooctyltin (MOT)	Multiple	1	F&F Policy	0.1	ppm	
X	X			X	X	Organotin Compounds	Dioctyltin (DOT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 1	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Organotin Compounds	Trioctyltin (TOT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 1	Annex XVII limit F&F Policy	0.1	ppm	
				X	X	Organotin Compounds	Monophenyltin (MPHT)	Multiple	F&F Policy: 1	F&F Policy	0.1	ppm	
				X	X	Organotin Compounds	Diphenyltin (DPHT)	Multiple	F&F Policy: 1 ZDHC MRS L Group B: 5	F&F Policy ZDHC MRS L limit of Group B	0.1	ppm	

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X	X			X	X	Organotin Compounds	Triphenyltin (TPHT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 0.5	Annex XVII limit F&F Policy	0.1	ppm	
					X	Organotin Compounds	Dipropyltin (DPT)	Multiple	F&F Policy: 1	F&F Policy	0.1	ppm	
X	X			X	X	Organotin Compounds	Tripropyltin (TPT)	Multiple	Legal: Sum of trisubstituted organotins: 1000 F&F Policy: 1	Annex XVII limit F&F Policy	0.1	ppm	
					X	Organotin Compounds	DBB (Dibutyltin hydrogen borate)	75113-37-0	ND	F&F Policy	1	ppm	
X		X				Organotin Compounds	Dibutyltin dichloride (DBTC)	683-18-1	1000	0.1% limit for SVHC's in articles	100	ppm	
X		X				Organotin Compounds	Bis(tributyltin) oxide (TBTO)	56-35-9	1000	0.1% limit for SVHC's in articles	100	ppm	
X		X				Organotin Compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	1000	0.1% limit for SVHC's in articles	100	ppm	
X		X				Organotin Compounds	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-	N/A	1000	0.1% limit for SVHC's in articles	100	ppm	

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							oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)						
					X	Organotin Compounds	Tetraethyltin, TeET	597-64-8	1	F&F Policy	0.1	ppm	
X	X					Para-phenylenediamine	Para-phenylenediamine	106-50-3	ND	Swiss Ordinance 814.81	5	ppm	Banned - No intentional use
X	X			X		PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perflurooctane sulfonates (PFOS)	1763-23-1	1 (Sum of PFOS and its salts)	EU POPs Regulation limit	1	µg/m <sup>2</sup>	Banned - No intentional use by SS18 production
X	X	X		X	X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorooctanoic acid (PFOA)	335-67-1	Legal: 1000 F&F Policy: 1	0.1% limit for SVHC's in articles F&F Policy	10 1	ppm µg/m <sup>2</sup>	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Ammoniumpentadecafluorootanoate (APFO)	3825-26-1	Legal: 1000 F&F Policy: 1	0.1% limit for SVHC's in articles	10 1	ppm µg/m <sup>2</sup>	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Heptacosafuorotetradecanoic acid (PFTeDA)	376-06-7	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Henicosafuoroundecanoic acid (PFUdA)	2058-94-8	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Pentacosafuorotridecanoic acid (PFTrDA)	72629-94-8	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Tricosafuorododecanoic acid (PFDoA)	307-55-1	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles	0.05	ppm	

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						Compounds)				F&F Policy			
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorononane Acid (PFNA)	375-95-1	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluoroheptane Acid (PFHpA)	375-85-9	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorodecane Acid (PFDA)	335-76-2	Legal: 1000 F&F Policy: 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorobutane Sulfonate (PFBS)	375-73-5	0.05	F&F Policy	0.05	ppm	
X		X			X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorohexane Sulfonate (PFHxS)	355-46-4	Legal: 1000 F&F Policy 0.05	0.1% limit for SVHC's in articles F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluoroheptane Sulfonate (PFHpS)	375-92-8	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorodecane Sulfonate (PFDS)	126105-34-8	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorooctane Sulfonamide (PFOSA)	754-91-6	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorooctanesulphonic acid 1H,1H,2H,2H (H4PFOS; 6:2)	27619-97-2	0.05	F&F Policy	0.05	ppm	

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					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorobutane Acid (PFBA)	375-22-4	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluoropentane Acid (PFPA)	2706-90-3	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorohexane Acid (PFHxA)	307-24-4	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	7H-Dodecanefluoroheptane Acid (HPFHpA)	1546-95-8	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	2H,2H-Perfluorodecane Acid (H2PFDA)	882489-14-7	1	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	2H,2H,3H,3H-Perfluoroundecanoic Acid (H4PFUnA)	34598-33-9	0.05	F&F Policy	0.05	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	2-(N-methylperfluoro-1-octanesulfonamido) - ethanol (MeFOSE)	24448-09-7	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	2-(N-ethylperfluoro-1-octanesulfonamido)- ethanol (EtFOSE)	1691-99-2	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	

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					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	Perfluorooctane sulfonyl fluoride (PFOSF)	307-35-7	1 (Sum of PFOS and its salts)	F&F Policy	1	µg/m <sup>2</sup>	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluorooctylacrylate (6:2 FTA)	17527-29-6	0.5	F&F Policy	0.5	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluorodecylacrylate (8:2 FTA)	27905-45-9	0.5	F&F Policy	0.5	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA)	17741-60-5	0.5	F&F Policy	0.5	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluoro-1-hexanol (4:2 FTOH)	2043-47-2	0.5	F&F Policy	0.5	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH)	647-42-7	0.5	F&F Policy	0.5	ppm	
					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	0.5	F&F Policy	0.5	ppm	

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					X	PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H,1H,2H,2H-Perfluoro -1-dodecanol (10:2 FTOH)	865-86-1	0.5	F&F Policy	0.5	ppm	
X	X					Pesticides	Hexachlorobutadiene	87-68-3	ND	Swiss Ordinance 814.81	0.5	ppm	Banned - No intentional use
					X	Pesticides	2,4,5-T	93-76-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	2-(2,4,5-trichlorophenoxy) propanoic acid, its salts and compounds (2,4,5-TP ChemRRV)	93-72-1	ND	F&F Policy	0.5	ppm	
					X	Pesticides	2,4,-D	94-75-7	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Aldrin	309-00-2	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Azinophosmethyl	86-50-0	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Azinophosethyl	2642-71-9	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Bromophos-ethyl	4824-78-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Captafol	2425-06-1	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Carbaryl	63-25-2	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Chlorobenzilate	510-15-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	

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X	X				X	Pesticides	Chlordane	57-74-9	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Chlordimeform	6164-98-3	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Chlorfenvinphos	470-90-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Chlorthalonil	1897-45-6	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Coumaphos	56-72-4	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Cyfluthrin	68359-37-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Cyhalothrin	91465-08-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Cypermethrin	52315-07-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	DEF (S,S,S-Tributyl phosphorotrithioate (Tribufos))	78-48-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Deltamethrin	52918-63-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	DDD	53-19-0,72- 54-8	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	DDE	3424-82-6, 72-55-9	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	DDT	50-29-3,	Legal: ND	Swiss Ordinance	0.5	ppm	

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								789-02-6	Sum of Pesticides: 0.5	814.81 F&F Policy			
					X	Pesticides	Diazinon	333-41-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Dichlofluanide	1085-98-9	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Dichloroprop	120-36-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Dicofol	115-32-2	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Dicrotophos	141-66-2	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Dieldrin	60-57-1	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Dimethoate	60-51-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X		X			X	Pesticides	Dinoseb and its salts	88-85-7	Legal: 1000 Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
						Pesticides	DTTB (Timiperone)	57648-21-2	0.5		0.5	ppm	
X	X					Pesticides	Endosulfan	115-29-7	ND	Swiss Ordinance 814.81	0.5	ppm	
X	X				X	Pesticides	Endosulfan I (alpha)	959-98-8	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	

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X	X				X	Pesticides	Endosulfan II (beta)	33213-65-9	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Endrin	72-20-8	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Esfenvalerate	66230-04-4	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Ethylendibromid	106-93-4	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Ethylparathion (Parathion)	56-38-2	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Fenvalerate	51630-58-1	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X					Pesticides	Halogenated biphenyls, including polychlorinatedbiphenyl (PCB)	Multiple	ND	Swiss Ordinance 814.81	1	ppm	
X	X					Pesticides	Halogenated terphenols, including polychlorinated terphenyl (PCT)	Multiple	ND	Swiss Ordinance 814.81	1	ppm	
X	X					Pesticides	Halogenated naphthalenes, including polychlorinated naphthalenes (PCNs)	Multiple	ND	Swiss Ordinance 814.81	1	ppm	
X	X					Pesticides	Halogenated diarylalkanes	Multiple	ND	Swiss Ordinance 814.81	1	ppm	
X	X				X	Pesticides	Heptachlor	76-44-8	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	

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					X	Pesticides	Heptachloroepoxide	1024-57-3	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	a-Hexachlorocyclohexane with and without Lindane	319-84-6	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	b-Hexachlorocyclohexane with and without Lindane	319-85-7	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	g-Hexachlorocyclohexane with and without Lindane	319-86-8	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Hexachlorobenzene	118-74-1	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Isodrine	465-73-6	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Kelevane	4234-79-1	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Kepone	143-50-0	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Lindane	58-89-9	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Malathion	121-75-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	

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					X	Pesticides	MCPA	94-74-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	MCPB	94-81-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Mecoprop	93-65-2	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Methamidophos	10265-92-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Methoxychlor	72-43-5	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Mirex	2385-85-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Monocrotophos	6923-22-4	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Methylparathion	298-00-0	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Phosdrin/Mevinphos	7786-34-7	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Perthane	72-56-0	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Pentabromobenzene	608-90-2	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Pentachloroanisole	1825-21-4	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Permethrin	52645-53-1	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Propetamphos	31218-83-4	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	

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					X	Pesticides	Profenophos	41198-08-7	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Quinalphos	13593-03-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X				X	Pesticides	Quintozene	82-68-8	ND	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Strobane	8001-50-1	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Telodrine	297-78-9	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
X	X				X	Pesticides	Toxaphene	8001-35-2	Legal: ND Sum of Pesticides: 0.5	Swiss Ordinance 814.81 F&F Policy	0.5	ppm	
					X	Pesticides	Tolyfluanide	731-27-1	ND	F&F Policy	0.5	ppm	
					X	Pesticides	Trifluraline	1582-09-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Acetamiprid	135410-20-7 160430-64-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Aldicarb	116-06-3	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Clothianidin	210880-92-5	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Dinotefuran	165252-70-0	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	

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					X	Pesticides	Imidacloprid	105827-78-9 138261-41-3	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Nitenpyram	150824-47-8	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Thiacloprid	111988-49-9	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Thiamethoxam	153719-23-4	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
					X	Pesticides	Phosphamidone	13171-21-6	Sum of Pesticides: 0.5	F&F Policy	0.5	ppm	
X	X					Pesticides	Pentachlorobenzene	608-93-5	ND	Swiss Ordinance 814.81	0.5	ppm	
					X	Pesticides	Lead hydrogen arsenate	7784-40-9	ND	F&F Policy	0.5	ppm	Banned - No intentional use
X	X	X		X	X	Phthalates	Benzyl butyl phthalate (BBP)	85-68-7	Legal: Sum of BBP, DBP & DEHP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	
X	X	X		X	X	Phthalates	Dibutyl phthalate (DBP)	84-74-2	Legal: Sum of BBP, DBP & DEHP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	
X	X	X		X	X	Phthalates	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	Legal: Sum of BBP, DBP & DEHP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	

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X	X	X		X	X	Phthalates	Diisobutyl phthalate (DIBP)	84-69-5	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X		X	X	Phthalates	Di-n-hexyl phthalate (DnHP)	84-75-3	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X		X	X	Phthalates	Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X			X	Phthalates	Di-iso-pentyl phthalate (DIPP)	605-50-5	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X			X	Phthalates	Di-n-pentyl phthalate (DnPP)	131-18-0	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X			X	Phthalates	n-Pentyl-isopentyl phthalate (nPIPP)	776297-69-9	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X			X	Phthalates	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP)	84777-06-0	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X		X	X	Phthalates	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X		X		X	X	Phthalates	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	

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X		X			X	Phthalates	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DHP)	68515-50-4	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
X	X			X	X	Phthalates	Diisodecyl phthalate (DIDP)	26761-40-0 / 68515-49-1	Legal: Sum of DIDP, DINP & DNOP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	
X	X			X	X	Phthalates	Diisononyl phthalate (DINP)	28553-12-0 / 68515-48-0	Legal: Sum of DIDP, DINP & DNOP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	
X	X			X	X	Phthalates	Di-n-octyl phthalate (DNOP)	117-84-0	Legal: Sum of DIDP, DINP & DNOP: 1000 F&F Policy: Sum of Phthalates: 1000	Annex XVII limit F&F Policy	50	ppm	
X		X			X	Phthalates	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq$ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	Legal: 1000 F&F Policy: Sum of Phthalate: 1000	0.1% limit for SVHC's in articles F&F Policy	50	ppm	
				X	X	Phthalates	Di-cyclohexyl phthalate (DCHP)	84-61-7	F&F Policy: Sum of Phthalates: 1000	F&F Policy	50	ppm	
					X	Phthalates	Di-iso-hexylphthalate (DIHxP)	71850-09-4	F&F Policy: Sum of Phthalates: 1000	F&F Policy	50	ppm	

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				X	X	Phthalates	Diethyl phthalate (DEP)	84-66-2	F&F Policy: Sum of Phthalates: 1000	F&F Policy	50	ppm	
				X	X	Phthalates	Di-isooctyl phthalate (DIOP)	27554-26-3	F&F Policy: Sum of phthalates: 1000	F&F Policy	50	ppm	
				X	X	Phthalates	Di-n-propyl phthalate (DPRP)	131-16-8	F&F Policy: Sum of Phthalates: 1000	F&F Policy	50	ppm	
				X	X	Phthalates	Dinonyl phthalate (DNP)	84-76-4	F&F Policy: Sum of phthalates: 1000	F&F Policy	50	ppm	
X				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Naphthalene (NAP)	91-20-3	2.0; Sum of all PAH: 5	F&F Policy	0.1	ppm	Banned - No intentional use
X				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Acenaphthylene (ANY)	208-96-8	Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Acenaphthene (ANA)	83-32-9	Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Fluorene (FLU)	86-73-7	Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Phenanthrene (PHE)	85-01-8	Sum of all PAH: 5	F&F Policy	0.1	ppm	
X		X		X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Anthracene (ANT)	120-12-7	Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Fluoranthene (FLT)	206-44-0	Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Pyrene (PYR)	129-00-0	Sum of all PAH: 5	F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[a]anthracene (BaA)	56-55-3	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	

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X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Chrysene (CHR)	218-01-9	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[b]fluoranthene (BbF)	205-99-2	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[j]fluoranthene (BjF)	205-82-3	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[k]fluoranthene (BkF)	207-08-9	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X	X		X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[a]pyrene (BaP)	50-32-8	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[e]pyrene (BeP)	192-97-2	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
X	X			X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,h]anthracene (DBA)	53-70-3	Legal: 0.5 F&F Policy: 0.5; Sum of all PAH: 5	Annex XVII limit F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Indeno[1,2,3-cd]pyrene (IPY)	193-39-5	0.5; Sum of all PAH: 5	F&F Policy	0.1	ppm	
				X	X	Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[g,h,i]perylene (BPE)	191-24-2	0.5; Sum of all PAH: 5	F&F Policy	0.1	ppm	
					X	Polycyclic Aromatic Hydrocarbons (PAHs)	Cyclopenta[c,d]pyrene	27208-37-3	Sum of all PAH: 5	F&F Policy	0.1	ppm	

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					X	Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,e]pyrene	192-65-4	Sum of all PAH: 5	F&F Policy	0.1	ppm	
					X	Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,h]pyrene	189-64-0	Sum of all PAH: 5	F&F Policy	0.1	ppm	
					X	Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,i]pyrene	189-55-9	Sum of all PAH: 5	F&F Policy	0.1	ppm	
					X	Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,l]pyrene	191-30-0	Sum of all PAH: 5	F&F Policy	0.1	ppm	
					X	Polycyclic Aromatic Hydrocarbons (PAHs)	1-Methylpyrene	2381-71-7	Sum of all PAH: 5	F&F Policy	0.1	ppm	
X	X				X	Solvents/VOC	Formaldehyde	50-00-0	Legal: Baby: 20; Direct skin contact: 75; Indirect skin contact: 300  Rubber footwear baby: 75 children: 150 F & F Policy: Baby: 16; Direct skin contact: 75; Indirect skin contact: 300	GB 18401 / GB 20400  GB 25038  F&F policy	5	ppm	Banned - No intentional use
				X		Solvents/VOC	Methylene chloride (DCM)	75-09-2	ZDHC MRSL Group B: 5	ZDHC MRSL limit of Group B	5	ppm	
				X		Solvents/VOC	1,1-Dichloroethane	75-34-3	ND	F&F Policy	5	ppm	
X	X	X		X	X	Solvents/VOC	1,2-Dichloroethane	107-06-2	Legal: 1000 F&F Policy: Sum of Solvents: 1000	0.1% limit for SVHC's in articles F&F Policy	5	ppm	

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X	X	X		X	X	Solvents/VOC	Trichloroethylene	79-01-6	Legal: 1000 F&F Policy: Sum of Solvents: 1000	0.1% limit for SVHC's in articles F&F Policy	5	ppm	
					X	Solvents/VOC	Chloroform	67-66-3	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	Tetrachloromethane (carbon tetrachloride)	56-23-5	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	1,1,1,2-Tetrachloroethane	630-20-6	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	1,1,1-Trichloroethane	71-55-6	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	1,1,2,2-Tetrachloroethane	79-34-5	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	1,1,2-Trichloroethane	79-00-5	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	1,1-Dichloroethylene	75-35-4	Sum of Solvents: 1000	F&F Policy	5	ppm	
					X	Solvents/VOC	Pentachloroethane	76-01-7	Sum of Solvents: 1000	F&F Policy	5	ppm	
				X	X	Solvents/VOC	Tetrachloroethylene	127-18-4	Sum of Solvents: 1000	F&F Policy	5	ppm	
				X	X	Solvents/VOC	Benzene	71-43-2	5	F&F Policy	5	ppm	
X		X			X	Solvents/VOC	N,N-Dimethylacetamide (DMAc)	127-19-5	Legal: 1000 F&F Policy: Sum of Solvents: 1000	0.1% limit for SVHC's in articles F&F Policy	5	ppm	
					X	Solvents/VOC	Toluene	108-88-3	Sum of Solvents: 1000	F&F Policy	5	ppm	

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				X	X	Solvents/VOC	Xylene	1330-20-7	Sum of Solvents: 1000	F&F Policy	5	ppm	
X		X			X	Solvents/VOC	Formamide	75-12-7	Legal: 1000 F&F Policy: 200	0.1% limit for SVHC's in articles F&F Policy	5	ppm	
X		X				Solvents/VOC	N,N-Dimethylformamide / Dimethylformamide (DMFa or DMF)	68-12-2	1000	0.1% limit for SVHC's in articles	5	ppm	
				X		Solvents/VOC	o-Cresol	95-48-7	ZDHC MRSL Group B: 500	ZDHC MRSL limit of Group B	5	ppm	
				X		Solvents/VOC	m-Cresol	106-44-5	ZDHC MRSL Group B: 500	ZDHC MRSL limit of Group B	5	ppm	
				X		Solvents/VOC	p-Cresol	108-39-4	ZDHC MRSL Group B: 500	ZDHC MRSL limit of Group B	5	ppm	
					X	Solvents/VOC	Vinyl chloride	75-01-4	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	1,3-Butadiene	106-99-0	ND	F&F Policy	1	ppm	
					X	Solvents/VOC	Methanol	67-56-1	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	1,2-dibromomethane	106-93-4	ND	F&F Policy	5	ppm	
X		X			X	Solvents/VOC	1-bromopropane; n-propyl bromide	106-94-5	1000	0.1% limit for SVHC's in articles	5	ppm	
					X	Solvents/VOC	Bromomethane	74-96-4	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	2-bromopropane	75-26-3	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	2-methoxypropanol	1589-47-5	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	2-methoxypropyl acetate	70657-70-4	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	Cyclododecane	294-62-2	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	Ethanol	64-17-5	ND	F&F Policy	5	ppm	
					X	Solvents/VOC	N-methylformamide	123-39-7	ND	F&F Policy	5	ppm	

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					X	Solvents/VOC	Carbon disulfide	75-15-0	0.02	F&F Policy	0.02	mg/m <sup>3</sup>	
X		X				SVHC	5-tert-Butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	1000	0.1% limit for SVHC's in articles	500	ppm	Banned - No intentional use
X		X				SVHC	Anthracene oil	90640-80-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Anthracene oil, anthracene paste, distn, lights	91995-17-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Anthracene oil, anthracene-low	90640-82-7	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Anthracene oil, anthracene paste	90640-81-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Coal tar pitch, high temperature	65996-93-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cobalt dichloride	7646-79-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Sodium dichromate	7789-12-0 10588-01-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Sodium chromate	7775-11-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Potassium chromate	7789-00-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Ammonium dichromate	7789-09-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Potassium dichromate	7778-50-9	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Chromium trioxide	1333-82-0	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Acids generated from chromium trioxide and their oligomers, Group containing: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Strontium chromate	7789-06-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Dichromium tris(chromate)	24613-89-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Diarsenic pentoxide	1303-28-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Diarsenic trioxide	1327-53-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Triethyl arsenate	15606-95-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Arsenic acid	7778-39-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Calcium arsenate	7778-44-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	2,4-Dinitrotoluene	121-14-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Sodium peroxometaborate	7632-04-4	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Sodium perborate	NA	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cobalt(II) sulphate	10124-43-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cobalt(II) dinitrate	10141-05-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cobalt (II) carbonate	513-79-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cobalt(II) diacetate	71-48-7	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Hydrazine	7803-57-8 302-01-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	1-Methyl-2-pyrrolidone (NMP)	872-50-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	1,2,3-Trichloropropane	96-18-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Potassium hydroxyoctaoxodizincatedic hromate	11103-86-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Pentazinc chromate octahydroxide	49663-84-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Aluminosilicate Refractory Ceramic Fibres (RCF)	Index No. 650-017-00-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	Index No. 650-017-00-8	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Phenolphthalein	77-09-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	2451-62-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Methoxy acetic acid (MAA)	625-45-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	1,2-Diethoxyethane	629-14-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	1-Bromopropane	106-94-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0 19438-60-9 48122-14-1 57110-29-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Propylene oxide	75-56-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Dimethyl sulphate	77-78-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Diethyl sulphate	64-67-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Furan	110-00-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	N-Methylacetamide	79-16-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Imidazolidine-2-thione	96-45-7	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead chromate	7758-97-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead hydrogen arsenate	7784-40-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead diazide	13424-46-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead styphnate	15245-44-0	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead dipicrate	6477-64-1	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Trilead diarsenate	3687-31-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead(II) bis(methanesulfonate)	17570-76-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead cyanamidate	20837-86-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Tetralead trioxide sulphate	12202-17-4	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Pyrochlore, antimony lead yellow	8012-00-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Trilead bis(carbonate)dihydroxide	1319-46-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Silicic acid, lead salt	11120-22-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Trilead dioxide phosphonate	12141-20-7	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Dioxobis(stearato)trilead	12578-12-0	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Silicic acid, barium salt, lead-doped	68784-75-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead oxide (lead monoxide)	1317-36-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Pentalead tetraoxide sulphate	12065-90-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Tetraethyllead	78-00-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Sulfurous acid, lead salt, dibasic	62229-08-7	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Fatty acids, C16-18, lead salts	91031-62-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead Titanium Zirconium Oxide	12626-81-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Acetic acid, lead salt, basic	51404-69-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	[Phthalato(2-)]dioxotrilead	69011-06-9	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	Lead titanium trioxide	12060-00-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead oxide sulfate	12036-76-9	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead dinitrate	10099-74-8	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead di(acetate)	301-04-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead bis(tetrafluoroborate)	13814-96-5	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Lead tetroxide (orange lead)	1314-41-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cadmium chloride	10108-64-2	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cadmium oxide	1306-19-0	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cadmium sulphide	1306-23-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cadmium fluoride	7790-79-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Cadmium sulphate	10124-36-4 31119-53-6	1000	0.1% limit for SVHC's in articles	500	ppm	

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X		X				SVHC	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	N.A.	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	1,3-Propanesultone	1120-71-4	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	Nitrobenzene	98-95-3	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	4-Heptylphenol, branched and linear	N.A.	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	p-(1,1-dimethylpropyl)phenol	80-46-6	1000	0.1% limit for SVHC's in articles	500	ppm	
X		X				SVHC	4-(1,1,3,3-Tetramethylbutyl)phenol / 4-tert-octyl phenol	140-66-9	1000	0.1% limit for SVHC's in articles	500	ppm	
					X	Others - Azo Dyes	Azo: 4-Chloro-o-toluidinium chloride 4-chloro-o-toluidine hydrochloride	3165-93-3	/	F&F Policy	/	ppm	Banned - No intentional use
					X	Others - Biocides	Zineb	12122-67-7	/	F&F Policy	/	ppm	Banned - No intentional use

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					X	Others - Dye adjunct	Propylparaben; propyl 4-hydroxybenzoate	94-13-3	/	F&F Policy	/	ppm	Banned - No intentional use
					X	Others - Dye adjunct	Quinoline	91-22-5	/	F&F Policy	/	ppm	
					X	Others - Dye adjunct	2,4,5-Trimethylaniline hydrochloride	21436-97-5	/	F&F Policy	/	ppm	
					X	Others - Dye adjunct	4,4'-Dihydroxybenzophenone	611-99-4	/	F&F Policy	/	ppm	
					X	Others - Dye adjunct	Aziridine	151-56-4	/	F&F Policy	/	ppm	
					X	Others - Dye adjunct	Benzophenone-2 (Bp-2); 2,2',4,4'-tetrahydroxybenzophenone	131-55-5	/	F&F Policy	/	ppm	
					X	Others - Dye adjunct	Benzophenone-3; Oxybenzone	131-57-7	/	F&F Policy	/	ppm	
					X	Others - Flame Retardants	Chlorinated paraffins (CPs)	63449-39-8	/	F&F Policy	/	ppm	Banned - No intentional use
					X	Others - Flame Retardants	Potassium bromate	7758-01-2	/	F&F Policy	/	ppm	
					X	Others - Fragrance adjunct	Tonalide	1506-02-1 / 21145-77-7	/	F&F Policy	/	ppm	Banned - No intentional use
					X	Others - Pesticides	Alachlor	15972-60-8	Sum of all = 0.5	Ecological Criteria	0.5	ppm	Banned - No intentional use
					X	Others - Pesticides	aldicarb	116-06-3		Ecological Criteria		ppm	
					X	Others - Pesticides	Aldrin	309-00-2		Ecological Criteria		ppm	
					X	Others - Pesticides	Campheclor (toxaphene)	8001-35-2		Ecological Criteria		ppm	

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					X	Others - Pesticides	Captafol	2425-06-1		Ecological Criteria		ppm	
					X	Others - Pesticides	Chlordane	57-74-9		Ecological Criteria		ppm	
					X	Others - Pesticides	2,4,5-T	93-76-5		Ecological Criteria		ppm	
					X	Others - Pesticides	Chlordimeform	6164-98-3		Ecological Criteria		ppm	
					X	Others - Pesticides	Chlorobenzilate	510-15-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Cypermethrin	52315-07-8		Ecological Criteria		ppm	
					X	Others - Pesticides	DDT	50-29-3 789-02-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Dieldrin	60-57-1		Ecological Criteria		ppm	
					X	Others - Pesticides	Dinoseb and its salts	88-85-7		Ecological Criteria		ppm	
					X	Others - Pesticides	Endosulfan	959-98-8 33213-65-9		Ecological Criteria		ppm	
					X	Others - Pesticides	Endrin	72-20-8		Ecological Criteria		ppm	
					X	Others - Pesticides	Glyphosulfate	N/A		Ecological Criteria		ppm	
					X	Others - Pesticides	Heptachlor	76-44-8		Ecological Criteria		ppm	

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					X	Others - Pesticides	Hexachlorobenzene	118-74-1		Ecological Criteria		ppm	
					X	Others - Pesticides	Hexachlorocyclohexane (total isomers)	319-84-6 319-85-7 319-86-8		Ecological Criteria		ppm	
					X	Others - Pesticides	Methamidophos	10265-92-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Methyl-o-demeton	N/A		Ecological Criteria		ppm	
					X	Others - Pesticides	Methylparathion	298-00-0		Ecological Criteria		ppm	
					X	Others - Pesticides	Monocrotophos	6923-22-4		Ecological Criteria		ppm	
					X	Others - Pesticides	Neonicotinoids (clothianidine, imidacloprid, thiametoxam)	210880-92-5 138261-41-3 153719-23-4		Ecological Criteria		ppm	
					X	Others - Pesticides	Parathion	56-38-2		Ecological Criteria		ppm	
					X	Others - Pesticides	Phosphamidon	13171-21-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Thiofanex	39196-18-4		Ecological Criteria		ppm	
					X	Others - Pesticides	Triafanex	N/A		Ecological Criteria		ppm	
					X	Others - Pesticides	Triazophos	24017-47-8		Ecological Criteria		ppm	

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					X	Others - Pesticides	Lindane	58-89-9	Sum of all = 0.5	Ecological Criteria	0.5	ppm	
					X	Others - Pesticides	$\alpha$ -Hexachlorocyclohexane	319-84-6		Ecological Criteria		ppm	
					X	Others - Pesticides	$\beta$ -Hexachlorocyclohexane	319-85-7		Ecological Criteria		ppm	
					X	Others - Pesticides	$\delta$ -Hexachlorocyclohexane	319-86-8		Ecological Criteria		ppm	
					X	Others - Pesticides	Aldrin	309-00-2		Ecological Criteria		ppm	
					X	Others - Pesticides	Dieldrin	60-57-1		Ecological Criteria		ppm	
					X	Others - Pesticides	Endrin	72-20-8		Ecological Criteria		ppm	
					X	Others - Pesticides	p,p'-DDT	50-29-3		Ecological Criteria		ppm	
					X	Others - Pesticides	p,p'-DDD	72-54-8		Ecological Criteria		ppm	
					X	Others - Pesticides	Cypermethrin	52315-07-8	Sum of all = 0.5	Ecological Criteria	0.5	ppm	
					X	Others - Pesticides	Deltamethrin	52918-63-5		Ecological Criteria		ppm	
					X	Others - Pesticides	Fenvalerate	51630-58-1		Ecological Criteria		ppm	
					X	Others - Pesticides	Cyhalothrin	91465-08-6		Ecological Criteria		ppm	

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					X	Others - Pesticides	Flumethrin	69770-45-2		Ecological Criteria		ppm	
					X	Others - Pesticides	Diazinon	333-41-5	Sum of all = 2	Ecological Criteria	0.5	ppm	
					X	Others - Pesticides	Propetamphos	31218-83-4		Ecological Criteria		ppm	
					X	Others - Pesticides	Chlorfenvinphos	470-90-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Dichlofenthion	97-17-6		Ecological Criteria		ppm	
					X	Others - Pesticides	Chlorpyriphos	2921-88-2		Ecological Criteria		ppm	
					X	Others - Pesticides	Fenchlorphos	299-84-3		Ecological Criteria		ppm	
					X	Others - Pesticides	Diflubenzuron	35367-38-5		Ecological Criteria		ppm	
					X	Others - Pesticides	Triflumuron	64628-44-0	Sum of all = 0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Dicyclanil	112636-83-6		Ecological Criteria		ppm	
					X	Others - Pesticides	2,4,-D	94-75-7	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Azinophosmethyl	86-50-0	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Azinophosethyl	2642-71-9	0.05	Ecological Criteria	0.05	ppm	

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					X	Others - Pesticides	Bromophos-ethyl	4824-78-6	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Carbaryl	63-25-2	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Coumaphos	56-72-4	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	DEF	78-48-8	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	DDD	53-19-0,72-54-8	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	DDE	3424-82-6, 72-55-9	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Dichlorprop	120-36-2	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Dicrotophos	141-66-2	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Dimethoate	60-51-5	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Esfenvalerate	66230-04-4	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Heptachloroepoxide	1024-57-3	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Malathion	121-75-5	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	MCPA	94-74-6	0.05	Ecological Criteria	0.05	ppm	

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					X	Others - Pesticides	MCPB	94-81-5	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Mecoprop	93-65-2	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Methoxychlor	72-43-5	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Mirex	2385-85-5	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Phosdrin/Mevinphos	7786-34-7	0.5	Ecological Criteria	0.5	ppm	
					X	Others - Pesticides	Profenophos	41198-08-7	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Pesticides	Trifluralin	1582-09-8	0.05	Ecological Criteria	0.05	ppm	
					X	Others - Polymer Byproduct /Additive	2,4-Toluene diisocyanate	584-84-9	/	F&F Policy	/	ppm	Banned - No intentional use unless there are no feasible alternatives technically available and in products must meet all voluntary requirements.
					X	Others - Polymer Byproduct /Additive	Toluene-2,6-Diisocyanate	91-08-7	/	F&F Policy	/	ppm	
					X	Others - Polymer Byproduct /Additive	Isoprene	78-79-5	/	F&F Policy	/	ppm	
					X	Others - Polymer Byproduct /Additive	Benzophenone	119-61-9	/	F&F Policy	/	ppm	
					X	Others - Polymer Byproduct /Additive	Thiram	137-26-8	/	F&F Policy	/	ppm	

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					X	Others - Polymer Byproduct /Additive	Tert.-Butylhydroxyanisole (BHA); tert-butyl-4- methoxyphenol	25013-16-5	/	F&F Policy	/	ppm	
					X	Others - Polymer Byproduct /Additive	Acrylonitrile	107-13-1	/	F&F Policy	/	ppm	
					X	Solvents/VOC	phenol	108-95-2	20	F&F Policy	5	ppm	Banned - No intentional use

Chemical Class	Substance Name	CAS No.	Wastewater Test Methods	Incoming Water/ Wastewater before process/after process	Sludge Test Methods	Sludge
				Reporting Limit		Reporting Limit
Heavy Metals	Total Antimony (Sb)	7440-36-0	With reference to USEPA 200.7, USEPA 200.8, USEPA 6010C, USEPA 6020A, ISO 11885, HJ 700 or Acid Digestion followed by ICP or ICP/MS analysis	1 µg/L	With reference to USEPA 200.7, USEPA 200.8, USEPA 6010C, USEPA 6020A, ISO 11885, HJ 700 or Acid Digestion followed by ICP or ICP/MS analysis	1mg/kg
Heavy Metals	Total Chromium (Cr)	7440-47-3		1 µg/L		1mg/kg
Heavy Metals	Total Cobalt (Co)	7440-48-4		1 µg/L		1mg/kg
Heavy Metals	Total Copper (Cu)	7440-50-8		1 µg/L		1mg/kg
Heavy Metals	Total Nickel (Ni)	7440-02-0		1 µg/L		1mg/kg
Heavy Metals	Total Silver (Ag)	7440-22-4		5 µg/L		1mg/kg
Heavy Metals	Total Zinc (Zn)	7440-66-6		1 µg/L		4mg/kg
Heavy Metals	Total Arsenic (As)	7440-38-2		1 µg/L		1mg/kg
Heavy Metals	Total Cadmium (Cd)	7440-43-9		0.1 µg/L		1mg/kg
Heavy Metals	Total Hexavalent Chromium (Cr-VI)	18540-29-9	With reference to APHA 3500Cr A&B or Solvent extraction and derivatization followed by UV analysis	1 µg/L	With reference to APHA 3500Cr A&B or Solvent extraction and derivatisation followed by UV analysis	1mg/kg
Heavy Metals	Total Lead (Pb)	7439-92-1	With reference to USEPA 200.7, USEPA 200.8, USEPA 6010C, USEPA 6020A, ISO 11885, HJ 700 or Acid Digestion	1 µg/L	With reference to USEPA 200.7, USEPA 200.8, USEPA 6010C, USEPA 6020A, ISO 11885, HJ 700 or Acid Digestion followed by ICP or ICP/MS analysis	1mg/kg
Heavy Metals	Total Mercury (Hg)	7439-97-6		0.05 µg/L		0.006mg/kg
*Heavy Metals	Total Manganese (Mn)	7439-96-5		1 µg/L		1mg/kg
*Heavy Metals	Total Selenium (Se)	7782-49-2		1 µg/L		1mg/kg

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Chemical Class	Substance Name	CAS No.	Wastewater Test Methods	Incoming Water/Wastewater before process/after process	Sludge Test Methods	Sludge
				Reporting Limit		Reporting Limit
			followed by ICP or ICP/MS analysis			
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Octylphenol (OP), mixed isomers	various 25154-52-3, 104-40-5, 90481-04-2, 84852-15-3, 1173019-62-9	NP/OP: ISO 18857-2 (modified dichloromethane extraction) or ASTM D7065 (GC/MS or LC/MS(-MS)) OPEO/NPEO (n>2): ISO 18254-1 OPEO/NPEO (n=1,2): ISO 18857-2 or ASTM D7065	1 µg/L	NP/OP: ISO 18857-2 (modified dichloromethane extraction) or ASTM D7065 (GC/MS or LC/MS(-MS)) OPEO/NPEO (n>2): ISO 18254-1 OPEO/NPEO (n=1,2): ISO 18857-2 or ASTM D7065	0.2mg/kg
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Nonylphenol (NP), mixed isomers	various 140-66-9, 27193-28-8, 1806-26-4		1 µg/L		0.2mg/kg
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Octylphenol ethoxylates (OPEO)	various 9002-93-1, 9036-19-5, 68987-90-6		1 µg/L		0.2mg/kg
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs)	Nonylphenol ethoxylates (NPEO)	various 9016-45-9, 26027-38-3 68412-54-4, 127087-87-0, 37205-87-1		1 µg/L		0.2mg/kg
Chlorobenzenes and Chlorotoluenes	Monochlorobenzene	108-90-7	USEPA 8260B, 8270D. Dichloromethane extraction followed by GC/MS	0.02 µg/L	USEPA 8260B, 8270D. Dichloromethane extraction followed by GC/MS	0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Dichlorobenzenes	various		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,2-Dichlorobenzene	95-50-1		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,3-Dichlorobenzene	541-73-1		0.02 µg/L		0.01mg/kg

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				Reporting Limit		Reporting Limit
Chlorotoluenes						
Chlorobenzenes and Chlorotoluenes	1,4-Dichlorobenzene	106-46-7		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Trichlorobenzene	various				
Chlorobenzenes and Chlorotoluenes	1,2,3-Trichlorobenzene	87-61-6		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,2,4-Trichlorobenzene	120-82-1		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,3,5-Trichlorobenzene	108-70-3		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Tetrachlorobenzene	12408-10-5				
Chlorobenzenes and Chlorotoluenes	1,2,3,4-Tetrachlorobenzene	634-66-2		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,2,3,5-Tetrachlorobenzene	634-90-2		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	1,2,4,5-Tetrachlorobenzene	95-94-3		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Pentachlorobenzene					
Chlorobenzenes and Chlorotoluenes	Pentachlorobenzene	608-93-5		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Hexachlorobenzene					
Chlorobenzenes and Chlorotoluenes	Hexachlorobenzene	118-74-1		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Chlorotoluene		USEPA 8260B, 8270D.		USEPA 8260B, 8270D. Dichloromethane extraction followed by	
Chlorobenzenes and	2-chlorotoluene	95-49-8	Dichloromethane	0.02 µg/L		0.01mg/kg

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				Reporting Limit		Reporting Limit
Chlorotoluenes			extraction followed by GC/MS		GC/MS	
Chlorobenzenes and Chlorotoluenes	3-chlorotoluene	108-41-8		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	4-chlorotoluene	106-43-4		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Dichlorotoluene					
Chlorobenzenes and Chlorotoluenes	2,3-dichlorotoluene	32768-54-0		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,4-dichlorotoluene	95-73-8		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,5-dichlorotoluene	19398-61-9		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,6-dichlorotoluene	118-69-4		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	3,4-dichlorotoluene	95-75-0		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	3,5-dichlorotoluene	25186-47-4		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Trichlorotoluene					
Chlorobenzenes and Chlorotoluenes	2,3,4-trichlorotoluene	7359-72-0		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,3,6-trichlorotoluene	2077-46-5		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,4,5-trichlorotoluene	6639-30-1		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,4,6-trichlorotoluene	23749-65-7		0.02 µg/L		0.01mg/kg
Chlorobenzenes and	3,4,5-trichlorotoluene	21472-86-6	0.02 µg/L	0.01mg/kg		

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				Reporting Limit		Reporting Limit
Chlorotoluenes						
Chlorobenzenes and Chlorotoluenes	Tetrachlorotoluene					
Chlorobenzenes and Chlorotoluenes	2,3,4,5-tetrachlorotoluene	76057-12-0		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,3,5,6-tetrachlorotoluene	29733-70-8		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	2,3,4,6-Tetrachlorotoluene	875-40-1		0.02 µg/L		0.01mg/kg
Chlorobenzenes and Chlorotoluenes	Pentachlorotoluene					
Chlorobenzenes and Chlorotoluenes	2,3,4,5,6-pentachlorotoluene	877-11-2		0.02 µg/L		0.01mg/kg
Chlorophenols	Mono Chlorophenol	Various				
Chlorophenols	2-chlorophenol	95-57-8		0.5 µg/L		0.025mg/kg
Chlorophenols	3-chlorophenol	108-43-0		0.5 µg/L		0.025mg/kg
Chlorophenols	4-chlorophenol	106-48-9		0.5 µg/L		0.025mg/kg
Chlorophenols	Dichlorophenols (DiCP)	25167-81-1	USEPA 8270 D. Solvent extraction, derivatisation with KOH, acetic anhydride followed by GC/MS ISO 14154		USEPA 8270 D. Solvent extraction, derivatisation with KOH, acetic anhydride followed by GC/MS ISO 14154	
Chlorophenols	2,3-dichlorophenol	576-24-9		0.5 µg/L		0.025mg/kg
Chlorophenols	2,4-dichlorophenol	120-83-2		0.5 µg/L		0.025mg/kg
Chlorophenols	2,5-dichlorophenol	583-78-8		0.5 µg/L		0.025mg/kg
Chlorophenols	2,6-dichlorophenol	87-65-0		0.5 µg/L		0.025mg/kg
Chlorophenols	3,4-dichlorophenol	95-77-2		0.5 µg/L		0.025mg/kg
Chlorophenols	3,5-dichlorophenol	591-35-5		0.5 µg/L		0.025mg/kg
Chlorophenols	Trichlorophenol (TriCP)	25167-82-2				
Chlorophenols	2,3,4-trichlorophenol	15950-66-0		0.5 µg/L		0.025mg/kg
Chlorophenols	2,3,5-trichlorophenol	933-78-8		0.5 µg/L		0.025mg/kg
Chlorophenols	2,3,6-trichlorophenol	933-75-5		0.5 µg/L		0.025mg/kg
Chlorophenols	2,4,5-trichlorophenol	95-95-4		0.5 µg/L		0.025mg/kg

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				Reporting Limit		Reporting Limit
Chlorophenols	2,4,6-trichlorophenol	88-06-2		0.5 µg/L		0.025mg/kg
Chlorophenols	3,4,5-trichlorophenol	609-19-8		0.5 µg/L		0.025mg/kg
Chlorophenols	Tetrachlorophenols (TeCP)	25167-83-3				
Chlorophenols	2,3,4,5-Tetrachlorophenol	4901-51-3		0.5 µg/L		0.025mg/kg
Chlorophenols	2,3,4,6-Tetrachlorophenol	58-90-2		0.5 µg/L		0.025mg/kg
Chlorophenols	2,3,5,6-tetrachlorophenol	935-95-5		0.5 µg/L		0.025mg/kg
Chlorophenols	Pentachlorophenols (PCP)	87-86-5		0.5 µg/L		0.025mg/kg
Dyes - Azo	4,4'-Methylene-Bis(2-Chloroaniline)	101-14-4	EN 14362-1 EN 14362-3 Reduction step with Sodiumdithionite, solvent extraction, GC/MS or LC/MS	0.01 µg/L	EN 14362-1 EN 14362-3 Reduction step with Sodiumdithionite, solvent extraction, GC/MS or LC/MS	0.01mg/kg
Dyes - Azo	4,4'-Diaminodiphenylmethane	101-77-9		0.01 µg/L		0.01mg/kg
Dyes - Azo	4,4'-Oxydianiline	101-80-4		0.01 µg/L		0.01mg/kg
Dyes - Azo	p-Chloroaniline	106-47-8		0.01 µg/L		0.01mg/kg
Dyes - Azo	3,3'-Dimethoxybenzidine	119-90-4		0.01 µg/L		0.01mg/kg
Dyes - Azo	3,3'-Dimethylbenzidine	119-93-7		0.01 µg/L		0.01mg/kg
Dyes - Azo	p-Cresidine	120-71-8		0.01 µg/L		0.01mg/kg
Dyes - Azo	2,4,5-Trimethylaniline	137-17-7		0.01 µg/L		0.01mg/kg
Dyes - Azo	4,4'-Thiodianiline	139-65-1		0.01 µg/L		0.01mg/kg
Dyes - Azo	p-Aminoazobenzene	60-09-3		0.01 µg/L		0.01mg/kg
Dyes - Azo	2,4-Diaminoanisole	615-05-4		0.01 µg/L		0.01mg/kg
Dyes - Azo	3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0		0.01 µg/L		0.01mg/kg
Dyes - Azo	2,6-Xylidine	87-62-7		0.01 µg/L		0.01mg/kg
Dyes - Azo	o-Anisidine	90-04-0		0.01 µg/L		0.01mg/kg
Dyes - Azo	2-Naphthylamine	91-59-8		0.01 µg/L		0.01mg/kg
Dyes - Azo	3,3'-Dichlorobenzidine	91-94-1		0.01 µg/L		0.01mg/kg
Dyes - Azo	4-Aminodiphenyl	92-67-1		0.01 µg/L		0.01mg/kg
Dyes - Azo	Benzidine	92-87-5	0.01 µg/L	0.01mg/kg		
Dyes - Azo	o-Toluidine	95-53-4	0.01 µg/L	0.01mg/kg		

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				Reporting Limit		Reporting Limit
Dyes - Azo	2,4-Xylidine	95-68-1		0.01 µg/L		0.01mg/kg
Dyes - Azo	4-Chloro-o-Toluidine	95-69-2		0.01 µg/L		0.01mg/kg
Dyes - Azo	2,4-Toluylenediamine	95-80-7		0.01 µg/L		0.01mg/kg
Dyes - Azo	o-Aminoazotoluene	97-56-3		0.01 µg/L		0.01mg/kg
Dyes - Azo	2-Amino-4-Nitrotoluene	99-55-8		0.01 µg/L		0.01mg/kg
Dyes - Carcinogenic or Equivalent Concern	Direct Black 38	1937-37-7	Liquid extraction, LC/MS	0.1 µg/L	Liquid extraction, LC/MS	0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Direct Blue 6	2602-46-2		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Acid Red 26	3761-53-3		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Red 9	569-61-9		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Direct Red 28	573-58-0		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Violet 14	632-99-5		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Disperse Blue 1	2475-45-8		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Disperse Blue 3	2475-46-9		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Blue 26 (with Michler's ketone >0.1%)	2580-56-5		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Green 4 (malachite green chloride)^	569-64-2		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Green 4 (malachite green oxalate)^	2437-29-8		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent Concern	Basic Green 4 (malachite green)	10309-95-2		0.1 µg/L		0.1mg/kg
Dyes - Carcinogenic or Equivalent	Disperse Orange 11	82-28-0		0.1 µg/L		0.1mg/kg

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Concern						
*Dyes - Carcinogenic or Equivalent Concern	Basic Violet 3	548-62-9		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Direct Black 38	1937-37-7		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Disperse Yellow 3	2832-40-8		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Direct Brown 95	16071-86-6		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Solvent Blue 4	6786-83-0		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	4,4'-Bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Solvent Yellow 2 (4-Dimethylaminoazobenzene)	60-11-7		0.1 µg/L		0.1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Pigment Red 104^	12656-85-8	Acid Digestion followed by ICP or ICP/MS analysis	0.1 µg/L	Acid Digestion followed by ICP or ICP/MS analysis	1mg/kg
*Dyes - Carcinogenic or Equivalent Concern	Pigment Yellow 34^	1344-37-2	Acid Digestion followed by ICP or ICP/MS analysis	0.1 µg/L	Acid Digestion followed by ICP or ICP/MS analysis	1mg/kg
Dyes - Disperse Sensitizing	Disperse Yellow 1	119-15-3	Liquid extraction, LC/MS	0.1 µg/L	Liquid extraction, LC/MS	0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 102	12222-97-8		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 106	12223-01-7		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Yellow 39	12236-29-2		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Orange 37/59/76	13301-61-6		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Brown 1	23355-64-8		0.1 µg/L		0.1mg/kg

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Dyes - Disperse Sensitizing	Disperse Orange 1	2581-69-3		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Yellow 3	2832-40-8		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Red 11	2872-48-2		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Red 1	2872-52-8		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Red 17	3179-89-3		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 7	3179-90-6		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 26	3860-63-7		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Yellow 49	54824-37-2		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 35	12222-75-2		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Blue 124	61951-51-7		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Yellow 9	6373-73-5		0.1 µg/L		0.1mg/kg
Dyes - Disperse Sensitizing	Disperse Orange 3	730-40-5		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Blue 1	2475-45-8		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Blue 3	2475-46-9		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Yellow 23	6250-23-3		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Orange 149	85136-74-9		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Yellow 7	6300-37-4		0.1 µg/L		0.1mg/kg
*Dyes - Disperse Sensitizing	Disperse Yellow 56	54077-16-6	0.1 µg/L	0.1mg/kg		
*Dyes - Navy Blue	Navy Blue	118685-33-9	Liquid extraction, LC/MS	1000 µg/L	Liquid extraction, LC/MS	10mg/kg
Flame Retardants	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	US EPA 8270 ISO 22032, USEPA 527 and USEPA 8321B. Dichloromethane extraction GC/MS or LC/MS(-MS)	0.05 µg/L	US EPA 8270 ISO 22032, USEPA 527 and USEPA 8321B. Dichloromethane extraction GC/MS or LC/MS(-MS)	0.25mg/kg
Flame Retardants	Decabromo diphenyl ethers (DecaBDE)	1163-19-5		0.05 µg/L		0.03mg/kg
Flame Retardants	Tris(2,3-dibromopropyl) phosphate (TRIS)	126-72-7		0.5 µg/L		0.25mg/kg
Flame Retardants	Pentabromo diphenyl ethers (PentaBDE)	32534-81-9		0.05 µg/L		0.03mg/kg
Flame Retardants	Octabromo diphenyl ethers	32536-52-0		0.05 µg/L		0.03mg/kg

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	(OctaBDE)					
Flame Retardants	Bis(2,3-dibromopropyl)phosphate (BIS)	5412-25-9		0.5 µg/L		0.25mg/kg
Flame Retardants	Tris(1-aziridinyl)phosphine oxide) (TEPA)	545-55-1		0.5 µg/L		0.25mg/kg
Flame Retardants	Polybrominated biphenyls (PBBs)	59536-65-1 various				
Flame Retardants	Monobromo biphenyls (MonoBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Dibromo biphenyls (DiBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Tribromo biphenyls (TriBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Tetrabromo bipenyls (TetraBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Pentabromo biphenyls (PentaBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Hexabromo biphenyls (HexaBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Heptabromo biphenyls (HeptaBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Octabromo biphenyls (OctaBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Nonabromo biphenyls (NonaBB)	-		0.05 µg/L		0.03mg/kg
Flame Retardants	Decabromo biphenyls (DecaBB)	13654-09-6		0.05 µg/L		0.03mg/kg
Flame Retardants	Tetrabromobisphenol A (TBBPA)	79-94-7		0.5 µg/L		0.25mg/kg
Flame Retardants	Hexabromocyclododecane (HBCDD)	134237-50-6, 134237-51-7, 134237-52-8, 25637-99-4, 3194-55-6		0.5 µg/L		0.25mg/kg

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Flame Retardants	2,2-bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0		0.5 µg/L		0.25mg/kg
Flame Retardants	Tris(1,3-dichloro-2-propyl) phosphate (TDCPP)	13674-87-8		0.5 µg/L		0.25mg/kg
Flame Retardants	Short Chain Chlorinated Paraffins (SCCP), C <sub>10</sub> -C <sub>13</sub>	85535-84-8		0.4 µg/L		0.03mg/kg
*Flame Retardants	Polybrominated diphenyl ethers (PBDEs)	various				
*Flame Retardants	Monobromo diphenyl ethers (MonoBDE)	-		0.05 µg/L		0.03mg/kg
*Flame Retardants	Dibromo diphenyl ethers (DiBDE)	-		0.05 µg/L		0.03mg/kg
*Flame Retardants	Tribromo diphenyl ethers (TriBDE)	-		0.05 µg/L		0.03mg/kg
*Flame Retardants	Tetrabromo diphenyl ethers (TetraBDE)	40088-47-9		0.05 µg/L		0.03mg/kg
Flame Retardants	Pentabromo diphenyl ethers (PentaBDE)	32534-81-9		0.05 µg/L		0.03mg/kg
*Flame Retardants	Hexabromo diphenyl ethers (HexaBDE)	36483-60-0		0.05 µg/L		0.03mg/kg
*Flame Retardants	Heptabromo diphenyl ethers (HeptaBDE)	68928-80-3		0.05 µg/L		0.03mg/kg
Flame Retardants	Octabromo diphenyl ethers (OctaBDE)	32536-52-0		0.05 µg/L		0.03mg/kg
*Flame Retardants	Nonabromo diphenyl ethers (NonaBDE)	63936-56-1		0.05 µg/L		0.03mg/kg
Flame Retardants	Decabromo diphenyl ethers (DecaBDE)	1163-19-5		0.05 µg/L		0.03mg/kg
*Flame Retardants	Sodium Tetraborate <sup>^</sup>	1303-96-4, 1303-43-4, 12179-04-3, 215-	Acid Digestion followed by ICP	0.5 µg/L	Acid Digestion followed by ICP or ICP/MS	0.25mg/kg

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		540-4	or ICP/MS analysis		analysis	
*Flame Retardants	Boron trioxide^	1303-86-2		0.5 µg/L		0.25mg/kg
*Flame Retardants	Boric acid^	10043-35-3, 11113-50-1		0.5 µg/L		0.25mg/kg
*Flame Retardants	Tetraboron disodium heptaoxide, hydrate^	12267-73-1		0.5 µg/L		0.25mg/kg
*Flame Retardants	Antimony trioxide^	1309-64-4		0.5 µg/L		0.25mg/kg
*Flame Retardants	Tri-o-cresyl phosphate	78-30-8	US EPA 8270, ISO 22032, USEPA 527 and USEPA 8321B. Dichloromethane extraction GC/MS or LC/MS(-MS)	0.5 µg/L	US EPA 8270, ISO 22032, USEPA 527 and USEPA 8321B. Dichloromethane extraction GC/MS or LC/MS(-MS)	0.25mg/kg
*Flame Retardants	Tetrabromobisphenol-A-Bis(2,3-Dibromopropyl) Ether (TBBPA-BDPE)*	21850-44-2		0.5 µg/L		0.25mg/kg
*Flame Retardants	Tris(1-chloro-2-propyl) phosphate (TCPP)	13674-84-5		0.5 µg/L		0.25mg/kg
*Flame Retardants	Trixylyl phosphate (TXP)	25155-23-1		0.5 µg/L		0.25mg/kg
*Flame Retardants	Hexabromobiphenyl	36355-01-8		0.5 µg/L		0.25mg/kg
*Flame Retardants	Polychlorinated naphthalenes (PCN)	-		0.5 µg/L		10mg/kg
*Flame Retardants	Medium Chain Chloroparaffins (MCCP) (C14 - C17)	85535-85-9		0.5 µg/L		10mg/kg
Glycols	Bis(2-methoxyethyl)-ether	111-96-6	US EPA 8270 Liquid extraction, LC/MS or GC-MS	50 µg/L	US EPA 8270 Liquid extraction, LC/MS or GC-MS	10mg/kg
Glycols	2-ethoxyethanol	110-80-5		50 µg/L		10mg/kg
Glycols	2-ethoxyethyl acetate	111-15-9		50 µg/L		10mg/kg
Glycols	Ethylene glycol dimethyl ether	110-71-4		50 µg/L		10mg/kg
Glycols	2-methoxyethanol	109-86-4		50 µg/L		10mg/kg
Glycols	2-methoxyethylacetate	110-49-6		50 µg/L		10mg/kg
Glycols	2-methoxypropylacetate	70657-70-4		50 µg/L		10mg/kg
Glycols	Triethylene glycol dimethyl ether	112-49-2		50 µg/L		10mg/kg

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*Glycols	Ethylene glycol	107-21-1		50 µg/L		10mg/kg
Halogenated Solvents	1,2-Dichloroethane	107-06-2	USEPA 8260B Headspace GC/MS or Purgeand-Trap- GC/MS	1 µg/L	USEPA 8260B Headspace GC/MS or Purgeand-Trap-GC/MS	0.3mg/kg
Halogenated Solvents	Methylene chloride	75-09-2		1 µg/L		0.3mg/kg
Halogenated Solvents	Trichloroethene	79-01-6		1 µg/L		0.3mg/kg
Halogenated Solvents	Tetrachloroethene	127-18-4		1 µg/L		0.3mg/kg
*Halogenated Solvents	Chloroform	67-66-3		1 µg/L		0.3mg/kg
*Halogenated Solvents	Tetrachloromethane	56-23-5		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1,2-Trichloroethane	79-00-5		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1-Dichloroethane	75-34-3		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1,1-trichloroethane	71-55-6		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1,1,2-Tetrachloroethane	630-20-6		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1,2,2-Tetrachloroethane	79-34-5		1 µg/L		0.3mg/kg
*Halogenated Solvents	Pentachloroethane	76-01-7		1 µg/L		0.3mg/kg
*Halogenated Solvents	1,1-Dichloroethylene	75-35-4		1 µg/L		0.3mg/kg
Organotin Compounds	Monomethyltin (MMT)	NA	ISO 17353 Derivatisation with NaB(C <sub>2</sub> H <sub>5</sub> ) GC/MS	0.01 µg/L	ISO 17353 Derivatisation with NaB(C <sub>2</sub> H <sub>5</sub> ) GC/MS	0.01mg/kg
Organotin Compounds	Dimethyltin (DMT)	NA		0.01 µg/L		0.01mg/kg
Organotin Compounds	Trimethyltin (TMT)	NA		0.01 µg/L		0.01mg/kg
Organotin Compounds	Monobutyltin (MBT)	1118-46-3		0.01 µg/L		0.01mg/kg
Organotin Compounds	Dibutyltin (DBT)	1002-53-5		0.01 µg/L		0.01mg/kg
Organotin Compounds	Tributyltin (TBT)	56573-85-4		0.01 µg/L		0.01mg/kg
Organotin Compounds	Monophenyltin (MPhT)	NA		0.01 µg/L		0.01mg/kg
Organotin Compounds	Diphenyltin (DPhT)	1011-95-6		0.01 µg/L		0.01mg/kg
Organotin Compounds	Triphenyltin (TPhT)	668-34-8, 892-20-6		0.01 µg/L		0.01mg/kg
Organotin Compounds	Monooctyltin (MOT)	15231-44-4		0.01 µg/L		0.01mg/kg
Organotin Compounds	Diocetyl tin (DOT)	94410-05-6		0.01 µg/L		0.01mg/kg
Organotin Compounds	Triocetyl tin (TOT)	NA		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Tetraethyltin (TeET)	597-64-8		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Dipropyltin (DPT)	NA	0.01 µg/L	0.01mg/kg		

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*Organotin Compounds	Tripropyltin (TPT)	NA		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Tetrabutyltin (TeBT)	1461-25-2		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Tricyclohexyltin (TCyT)	3091-32-5		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Bis(tributyltin) oxide (TBTO)	56-35-9		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Dibutyltin dichloride (DBTC)	683-18-1		0.01 µg/L		0.01mg/kg
*Organotin Compounds	Dibutyltin hydrogen borate (DBB)	75113-37-0		0.01 µg/L		0.01mg/kg
*Organotin Compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)^	15571-58-1		0.01 µg/L		0.01mg/kg
*Organotin Compounds	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)^	NA	0.01 µg/L	0.01mg/kg		
Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFOS	1763-23-1	DIN 38407-42 (modified) Ionic PFC: Concentration or direct injection, LC/ MS(-MS); Non-ionic PFC (FTOH): derivatisation with acetic	0.01 µg/L	DIN 38407-42 (modified) Ionic PFC: Concentration or direct injection, LC/ MS(-MS); Non-ionic PFC (FTOH): derivatisation with acetic nhydride followed by GC/MS	0.001mg/kg
Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFOA	335-67-1		0.01 µg/L		0.001mg/kg
Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFBS	375-73-5, 59933-66-3		0.01 µg/L		0.001mg/kg
Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFHXA	307-24-4		0.01 µg/L		0.001mg/kg
Perfluorinated and Polyfluorinated Chemicals (PFCs)	8:2 FTOH	678-39-7		0.1 µg/L		0.01mg/kg

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Perfluorinated and Polyfluorinated Chemicals (PFCs)	6:2 FTOH	647-42-7	nhydride followed by GC/MS	0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFNA	375-95-1		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	POSF	307-35-7				0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	APFO	3825-26-1		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	4:2 FTOH	2043-47-2		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	10:2 FTOH	865-86-1		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFHXS	355-46-4		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFOSA	754-91-6		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	N-Me-FOSA	31506-32-8		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	N -Et-FOSA	4151-50-2		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	N-Me-FOSE alcohol	24448-09-7		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	N-Et-FOSE alcohol	1691-99-2		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFBA	375-22-4		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFPeA	2706-90-3		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFHpA	375-85-9	0.01 µg/L		0.001mg/kg	

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*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFDA	335-76-2		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFUnA	2058-94-8		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFDoA	307-55-1		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFTra	72629-94-8		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFTeA	376-06-7		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFHpS	375-92-8		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PFDS	335-77-3		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	6:2 FTA	17527-29-6		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	8:2 FTA	27905-45-9		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	10:2 FTA	17741-60-5		0.1 µg/L		0.01mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	PF-3,7-DMOA	172155-07-6		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	HPFHpA	1546-95-8		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	4HPFUnA	34598-33-9		0.01 µg/L		0.001mg/kg
*Perfluorinated and Polyfluorinated Chemicals (PFCs)	1H, 1H, 2H, 2H- PFOS	27619-97-2	0.01 µg/L	0.001mg/kg		
Phthalates	Di(2-Ethyl Hexyl) Phthalate(DEHP)	117-81-7	US EPA 8270D, ISO 18856	1 µg/L	US EPA 8270D, ISO 18856	0.3 mg/kg

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Chemical Class	Substance Name	CAS No.	Wastewater Test Methods	Incoming Water/ Wastewater before process/after process	Sludge Test Methods	Sludge
				Reporting Limit		Reporting Limit
Phthalates	Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	Dichloromethane extraction GC/MS	1 µg/L	Dichloromethane extraction GC/MS	0.3 mg/kg
Phthalates	Di-N-Octyl Phthalate (DNOP)	117-84-0		1 µg/L		0.3 mg/kg
Phthalates	Di-Iso-Decyl Phthalate (DIDP)	26761-40-0, 68515-49-1		1 µg/L		0.3 mg/kg
Phthalates	Di-Iso-Nonyl Phthalate (DINP)	28553-12-0, 68515-48-0		1 µg/L		0.3 mg/kg
Phthalates	Di-N-Hexyl Phthalate (DNHP)	84-75-3		1 µg/L		0.3 mg/kg
Phthalates	Di-Butyl Phthalate (DBP)	84-74-2		1 µg/L		0.3 mg/kg
Phthalates	Benzyl Butyl Phthalate (BBP)	85-68-7		1 µg/L		0.3 mg/kg
Phthalates	Dinonyl phthalate (DNP)	84-76-4		1 µg/L		0.3 mg/kg
Phthalates	Diethyl Phthalate (DEP)	84-66-2		1 µg/L		0.3 mg/kg
Phthalates	Di-n-propyl phthalate (DPRP)	131-16-8		1 µg/L		0.3 mg/kg
Phthalates	Di-Iso-Butyl Phthalate (DIBP)	84-69-5		1 µg/L		0.3 mg/kg
Phthalates	Di-cyclohexyl phthalate (DCHP)	84-61-7		1 µg/L		0.3 mg/kg
Phthalates	Di-iso-octyl phthalate (DIOP)	27554-26-3		1 µg/L		0.3 mg/kg
Phthalates	1,2-Benzenedicarboxylic acid, Di-C7-11 Branched and Linear Alkyl Esters (DHNUP)	68515-42-4		1 µg/L		0.3 mg/kg
Phthalates	Di-Iso-Hexyl Phthalate (DIHP)	71888-89-6		1 µg/L		0.3 mg/kg
*Phthalates	Di-pentylphthalate (DnPP)	131-18-0		1 µg/L		0.3 mg/kg
*Phthalates	Dimethyl phthalate (DMP)	131-11-3		1 µg/L		0.3 mg/kg
*Phthalates	Di-hexyl Phthalate, branched and linear, DHxP (DHP)	68515-50-4		1 µg/L		0.3 mg/kg
*Phthalates	n-Pentyl-isopentyl phthalate (nPIPP)	776297-69-9		1 µg/L		0.3 mg/kg
*Phthalates	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP)	84777-06-0		1 µg/L		0.3 mg/kg

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				Reporting Limit		Reporting Limit
*Phthalates	Di-iso-hexylphthalate (DIHxP)	71850-09-4		1 µg/L		0.3 mg/kg
*Phthalates	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)	68515-51-5, 68648-93-1		1 µg/L		0.3 mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[a]pyrene (BaP)	50-32-8	US EPA 8270 DIN 38407-39 Solvent extraction GC/MS	1 µg/L	US EPA 8270 DIN 38407-39 Solvent extraction GC/MS	10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Anthracene	120-12-7		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Pyrene	129-00-0		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[ghi]perylene	191-24-2		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[e]pyrene	192-97-2		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Indeno[1,2,3-cd]pyrene	193-39-5		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[j]fluoranthene	205-82-3		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[b]fluoranthene	205-99-2		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Fluoranthene	206-44-0		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[k]fluoranthene	207-08-9		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Acenaphthylene	208-96-8		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons	Chrysene	218-01-9		1 µg/L		10mg/kg

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				Reporting Limit		Reporting Limit
(PAHs)						
Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenz[a,h]anthracene	53-70-3		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Benzo[a]anthracene	56-55-3		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Acenaphthene	83-32-9		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Phenanthrene	85-01-8		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Fluorene	86-73-7		1 µg/L		10mg/kg
Polycyclic Aromatic Hydrocarbons (PAHs)	Naphthalene	91-20-3		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	Cyclopenta[c,d]pyrene	27208-37-3		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,e]pyrene	192-65-4		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,h]pyrene	189-64-0		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,i]pyrene	189-55-9		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	Dibenzo[a,l]pyrene	191-30-0		1 µg/L		10mg/kg
*Polycyclic Aromatic Hydrocarbons (PAHs)	1-Methylpyrene	2381-71-7		1 µg/L		10mg/kg
Volatile Organic Compounds (VOCs)	Benzene	71-43-2	USEPA 8260B Headspace GC/MS or Purgeand-Trap-GC/MS	1 µg/L	USEPA 8260B Headspace GC/MS or Purgeand-Trap-GC/MS	0.1mg/kg
Volatile Organic Compounds (VOCs)	Xylene	1330-20-7		1 µg/L		0.1mg/kg
Volatile Organic Compounds	o-cresol	95-48-7		1 µg/L		20 mg/kg

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				Reporting Limit		Reporting Limit
(VOCs)						
Volatile Organic Compounds (VOCs)	p-cresol	106-44-5		1 µg/L		20 mg/kg
Volatile Organic Compounds (VOCs)	m-cresol	108-39-4		1 µg/L		20 mg/kg
*Volatile Organic Compounds (VOCs)	Toluene	108-88-3		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Acetophenone	98-86-2		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	N,N-dimethylformamide	68-12-2		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	2-phenyl-2-propanole	617-94-7		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	N,N-dimethylacetamide	127-19-5		1 µg/L		20 mg/kg
*Volatile Organic Compounds (VOCs)	Formamide	75-12-7		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Vinyl chloride	75-01-4		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	1,3-Butadiene	106-99-0		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Methanol	67-56-1		1 µg/L		20 mg/kg
*Volatile Organic Compounds (VOCs)	1,2-dibromomethane	106-93-4		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	1-bromopropane; n-propyl bromide	106-94-5		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Bromomethane	74-96-4		1 µg/L		0.1mg/kg
*Volatile Organic Compounds	2-bromopropane	75-26-3		1 µg/L		0.1mg/kg

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				Reporting Limit		Reporting Limit
(VOCs)						
*Volatile Organic Compounds (VOCs)	2-methoxypropanol	1589-47-5		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	2-methoxypropyl acetate	70657-70-4		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Cyclododecane	294-62-2		1 µg/L		0.1mg/kg
*Volatile Organic Compounds (VOCs)	Ethanol	64-17-5		1 µg/L		20 mg/kg
*Volatile Organic Compounds (VOCs)	N-methylformamide	123-39-7		1 µg/L		20 mg/kg
*Volatile Organic Compounds (VOCs)	Formaldehyde	50-00-0	With reference to USEPA 8315A or Solvent extraction with HPLC analysis or Distillation followed by UV analysis	1 µg/L	With reference to USEPA 8315A or Solvent extraction with HPLC analysis or Distillation followed by UV analysis	20 mg/kg

**Remark:**

All substances listed are extended from ZDHC Wastewater guidelines which include Tesco RSiT.

\*Substances for Tesco RSiT

^Based on the calculation of selected element(s) and to the worst-case scenario