

# **H&M GROUP CHEMICAL RESTRICTIONS 2020**

RESTRICTED SUBSTANCES LIST (RSL)

## Hardline

Global Product Compliance Department Valid for all brands in the H&M Group.



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#### General

H&M has established H&M Group Chemical Restrictions for all products due to concern for the health of customers as well as for the environment and working conditions. H&M Group Chemical Restrictions consist of several parts with regard to product types. This document concerns Hardline and requirements are divided into materials. Each limit in H&M Group Chemical Restrictions is valid for homogeneous parts of the concerned product. Test methods are specified but in case of undated test method, the latest version is valid. When the product has textile and leather parts, it must also comply with H&M Group Chemical Restrictions Apparel/Accessories/Footwear/Home Interior Textile Products<sup>1</sup>. If the product is sold in a packaging, it must also comply with H&M Group Chemical Restrictions non-commercial goods (NCG), construction and packaging<sup>1</sup>.

Hardline, which in its design suggests a function as food contact products, e.g. candleholder shaped as a coffee cup, has to comply with *H&M Group Chemical Restrictions Food contact products* or has to be labelled with "Not for food - Decorative use only".

The official and valid version of this document is in English. Any translation of the document is prepared for reference only. H&M accepts no liability for any mistakes done in the translation.

#### Commitment

By accepting H&M Standard Purchase Conditions, the Supplier commits to comply with H&M Group Chemical Restrictions. It is the Supplier's responsibility to assure compliance with H&M Group Chemical Restrictions and to inform all their upstream suppliers and subcontractors about the content of H&M Group Chemical Restrictions. By accepting H&M Standard Purchase Conditions, each Supplier acknowledges that H&M reserves the right to:

- Inspect and test any product, any part of production and/or packaging, by any listed or appropriate method, at any time or at any stage of production.
- Cancel the Order, or, if the products are already delivered, return the products to the Supplier if the product, production and/or packaging do not correspond to the H&M Group Chemical Restrictions.
- Hold the Supplier responsible for any damage caused by the ordered product if the product, production and/or packaging do not correspond to the H&M Group Chemical Restrictions.
- Receive the Safety Data Sheets (SDS) for all substances and preparations (dyes, colorants, solvents, chemicals etc.) used in the production of a specific Order.

In the case of contradictory test results, H&M test results will prevail.

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# **Examples**

All details on your product must comply with H&M Chemical Restrictions. The examples do not claim to be complete.



- > Soap dispenser
- Frames
- > Knobs
- Candleholders
- Vases
- Posters
- Others

#### **Definitions**

Concentration Limit	The substance must not be present in the product at concentrations above this limit.
Not Detected	The substance must not be present in the finished product at concentrations above the analytical reporting limit.
Usage ban	The substance must not be used in production and it must not be added to the product. <sup>2</sup>
Homogeneous	Uniform composition throughout, i.e. a material that cannot be mechanically disjointed into different materials.
Hardline	All hard interior/decoration products like e.g. candle holder, pot, vase, soap dispenser, hook, etc. Also other products like tents, pen holder, tape holder.
Substances defined as hazardous due to intrinsic properties.	Persistent, bioaccumulative and toxic (PBT), very persistent and very bioaccumulative (vPvB), carcinogenic, mutagenic and toxic for reproduction (CMR), endocrine disruptors (ED) or equivalent concern.

#### **Abbreviations**

CAS no	Chemical Abstracts Service number, an identification number for chemicals in this database.
CFR	Code of Federal Regulations
ppm	Parts per million, which is the same as mg/kg.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
SVHC	Substances of Very High Concern

<sup>&</sup>lt;sup>2</sup> Impurities at low concentrations of these substances may be accepted only if technically unavoidable due to e.g. raw materials, formation in the manufacturing process, storage or packaging.

## Requirements – All Materials

All materials				
Requirement	CAS no	Limit/ Requirem ent	Test method	Reporting limit
Flame retardants <sup>3</sup>				
Tris(2,3- dibromopropyl)phosphate (TRIS)	126-72-7	Not detected	Methanol extraction and analysis with LC-MS	5 ppm
Bis(2,3- dibromopropyl)phosphate	5412-25-9			
2,2-Bis(bromomethyl)-1,3- propanediol	3296-90-0			
Hexabromocyclododecane (HBCDD)	3194-55-6 25637-99-4, 134237-50- 6, 134237- 51-7, 134237-52-8	-		
Decabromodiphenyl ether (DecaBDE)	1163-19-5	Not detected	Toluene extraction followed by GC-MS	5 ppm
Octabromodiphenyl ether (OctaBDE)	32536-52-0		analysis	
Pentabromodiphenyl ether (PentaBDE)	32534-81-9			
Tris-(aziridinyl)-phosphine oxide (TEPA)	545-55-1	Not detected	Potassium Hydroxide digestion followed by GC-MS Headspace analysis of Ethyleneimine	5 ppm
Tetrabromobisphenol A (TBBP A)	79-94-7	Not detected	Acetonitrile extraction and analysis by LC- DAD-MS and confirmation with GC- MS	5 ppm
Polybrominated Diphenyl Ethers (PBDE)	Various	Not detected	Methanol extraction and analysis by GC-MS	5 ppm
Polybrominated Biphenyls (PBB)	Various		and LC-MS	
Tri-o-cresyl phosphate	78-30-8			
Tris(2-chloroethyl)phosphate (TCEP)	115-96-8			
2,2-Bis(bromomethyl)-1,3- propanediol	3296-90-0			
Tris(1,3- dichloroisopropyl)phosphate (TDCP)	13674-87-8			
Triphenyl phosphate (TPhP)	115-86-6			

<sup>&</sup>lt;sup>3</sup> H&M Global Product Compliance Department must approve the usage of flame retardant on any kind of product. Contact your local production office.

All materials				
Requirement	CAS no	Limit/ Requirem ent	Test method	Reporting limit
Lead (Pb)	7439-92-1	90 ppm <sup>4</sup>	Metal Products: CPSC-CH-E1001-08.3 Non-metal Products:	1 ppm 1 ppm
Mold		Spores and mycelia of mold not detected	1. Smell test SNV 195 651 2. Light microscope analysis for suspicious spots 3. Staining with lactophenol blue followed by microscope analysis	1.Suspicious smell 2. Little spots 3. Spores and mycelia of mold detected/not detected
Odor		Grade 2 – not unpleasant	Smell test SNV 195 651	1. No odor 2. Slight odor, not unpleasant 3. Endurable odor, slightly unpleasant 4. Pestering odor, unpleasant 5. Insufferable odor, very unpleasant
Perfluorinated Compou				
Perfluorobutane Sulfonate (PFBS)  Perfluorohexane Sulfonate (PFHxS)  Perfluoroheptane Sulfonate (PFHpS)  Perfluorooctane Sulfonate (PFOS)  Perfluorodecane Sulfonate (PFDS)	29420-49-3 3871-99-6 375-92-8 56773-42-3 126105-34-8	Not detected	For FTOHs: Solvent extraction according to Draft CEN/TS 15968 and analysis by Gas Chromatograph Mass Spectrometer (GC-MS-MS)	For FTOHs: 10 µg/m2 For Others: 1 µg/m2
Perfluorooctane Sulfonamide (PFOSA) 1H,1H,2H,2H H4PFOS; 6:2 Perfluorobutane Acid (PFBA) Perfluoropentane Acid (PFPA) Perfluorohexane Acid (PFHxA)	754-91-6 375-22-4 2706-90-3 307-24-4		For Others: Draft CEN/TS 15968 Solvent extraction and analysis by Liquid Chromatograph Tandem Mass Spectrometer (LC-MS-MS)	
Perfluorohexane Acid (PFHxA) Perfluoroheptane Acid (PFHpA)	307-24-4 375-85-9		Spectrometer (LC-MS-	

<sup>&</sup>lt;sup>4</sup> Other limits apply if otherwise stated in this document for respective material.

<sup>&</sup>lt;sup>5</sup> A list of approved alternatives for water repellent treatment can be found at H&M Group Supplier Portal. Any other alternative must be approved by H&M Global Product Compliance Department before using. Impurities of Perfluorinated Compounds (PFCs) in functional finishes are accepted if technically unavoidable in the manufacturing process.

All materials				
Requirement	CAS no	Limit/ Requirem ent	Test method	Reporting limit
Perfluorooctanoic Acid (PFOA)	335-67-1			
Perfluorononane Acid (PFNA)	375-95-1			
Perfluorodecane Acid (PFDA)	335-76-2			
Perfluoroundecanoic Acid (PFUnA)	4234-23-5			
Perfluorododecanoic Acid (PFDoA)	307-55-1			
Perfluorotridecanoic Acid (PFTrA)	72629-94-8			
Perfluorotetradecanoic Acid (PFTeA)	376-06-7			
Perfluo-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6			
7H-Dodecanefluoroheptane Acid (HPFHpA)	-			
2H,2H-perfluorodecane Acid (H2PFDA)	-			
2H,2H,3H,3H- Perfluoroundecanoic Acid (H4PFUnA)	34598-33-9			
1H,1H,2H,2H- Perfluorooctylacrylate (6:2 FTA)	17527-29-6			
1H,1H,2H,2H- Perfluorodecylacrylate (8:2 FTA)	27905-45-9			
1H,1H,2H,2H- Perfluorododecylacrylate (10:2 FTA)	17741-60-5			
1H,1H,2H,2H-Perfluoro-1- hexanol (4:2 FTOH)	2043-47-2			
1H,1H,2H,2H-Perfluoro-1- oktanol (6:2 FTOH)	647-42-7			
1H,1H,2H,2H-Perfluoro-1- decanol (8:2 FTOH)	678-39-7			
1H,1H,2H,2H-Perfluoro-1- dodecanol (10:2 FTOH)	865-86-1			
2-(N-methylperfluoro-FASE 1 octanesulfonamido)-ethanol (MeFOSE)	24448-09-7			
2-(N-ethylperfluoro-1- octanesulfonamido)-ethanol (EtFOSE)	1691-99-2			
N-methylperfluoro-1- octanesulfonamide (MeFOSA)	31506-32-8			
N-ethylperfluoro-1- octanesulfonamide (EtFOSA)	4151-50-2			
All other Perfluorinated or Polyfluorinated compounds (fully or partially fluorinated compounds)	Various			
Polyvinylchloride (PVC	<u> </u> }			
and similar chlorinated polymers	=			
Polyvinylchloride (PVC)	9002-86-2	Not detected		Qualitative

All materials					
Requirement	CAS no	Limit/ Requirem ent	Test method	Reporting limit	
Polyvinylidenchloride	9002-85-1		Beilstein's test and		
Polychloroprene	9010-98-4		infrared spectroscopy (IR) with or without chemical separation		
Organotin Compounds	•				
Dibutyltin (DBT)	1002-53-5	1 ppm	CEN ISO/TS 16179	0.05 ppm	
Dioctyltin (DOT)	94410-05-6	1 ppm		For High matrix	
Tributyltin (TBT)	56573-85-4			samples (silicone &	
Tricyclohexyltin (TCyHT)	6056-50-4	Sum = Not		rubber): 0.5 ppm	
Trioctyltin (TOT)	250252-89-2	detected			
Triphenyltin (TPhT)	668-34-8				
Other not listed trisubstituted organotins	Various	Sum<1 ppm			
Polyaromatic Hydrocar	bons (PAH)		<u> </u>		
Benzo[a]anthracene	56-55-3	<1 ppm	AfPS GS 2014:01	0.2 ppm	
Benzo[a]pyrene	50-32-8	<1 ppm			
Benzo[b]fluoranthene	205-99-2	<1 ppm			
Benzo[e]pyrene	192-97-2	<1 ppm			
Benzo(g,h,i)perylene	191-24-2	<1 ppm	-		
Benzo[j]fluoranthene	205-82-3	<1 ppm	-		
Benzo[k]fluoranthene	207-08-9	<1 ppm	1		
Chrysene	218-01-9	<1 ppm	-		
Dibenzo[a,h]anthracene	53-70-3	<1 ppm	+		
Indeno(1,2,3-c,d)pyrene	193-39-5	<1 ppm	-		
Acenaphthene	83-32-9	- FF	-		
Acenaphthylene	208-96-8	1			
Anthracene	120-12-7				
Fluoranthene	206-44-0	Sum < 10			
Fluorene	86-73-7	ppm			
Phenanthrene	85-01-8				
Pyrene	129-00-0				
Naphthalene	91-20-3	<2 ppm			
Sum of 18 PAH		<10 ppm			

All materials						
Requirement	CAS no	Limit/ Requirem ent	Test method	Reporting limit		
SVHC Check the ECHA website for the updated Candidate List of Substances of Very High Concern for Authorisation <sup>6</sup>		1000 ppm in each homogenous part of the product, except if lower limit applies as per other parts of this document.	Combined Screening using ICP-MS, GC-MS and LC-TOF			
Substances defined as hazardous due to intrinsic properties Criteria for hazardous as defined in REACH Article 577		1000 ppm, except if lower limit applies as per other parts of this document.				

# **Surface coating, Surface treatment & Adhesives**

Surface coating, Surface treatment & Adhesives							
Requirement	CAS no	Limit/Requirement	Test method	Reporting limit			
Chromium VI	7440-47-3	Not detected	EN ISO 17075	3 ppm			
Chloroparaffins	5		L	l			
Short chained chloroparaffins (SCCPs) C10-C13	85535-84-8	Not detected	ISO 18219 N-hexane extraction, ultrasound (60°C, 60 min) and analysis by GC-MS using NCI (Negative Chemical Ionization)	30 ppm			
Formaldehyde Shall not be added to the surface coating of the product or be formed during curing	50-00-0	Usage ban	ISO 14184-1	16 ppm			
Isocyanates		<u>.</u>					
Diphenylmethane diisocyanate (MDI)	101-68-8		ISO 10283	3 ppm			

 $<sup>^6</sup>$  http://echa.europa.eu/chem\_data/authorisation\_process/candidate\_list\_table\_en.asp  $^7$  REACH Regulation (EC) No 1907/2006 http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:02006R1907-20150601&from=EN

Requirement	CAS no	Limit/Requirement	Test method	Reporting limit
Hexamethylene diisocyanate (HMDI)	822-06-0	Not detected, sum of listed isocyanates		
Isophorone diisocyanate (IPDI)	4098-71-9			
Tetramethylxylene diisocyanate (TMXDI)	2778-42-9			
2,4-Toluene diisocyanate (2,4 TDI)	584-84-9			
2,6-Toluene diisocyanate (2,6 TDI)	91-08-7			
Metals, Total A	mount			
Cadmium (Cd)	7440-43-9	100 ppm	EN 16711-1/EN	1 ppm
Mercury (Hg)	7439-97-6	0.5 ppm	14602	0.1 ppm
Lead (Pb)	7439-92-1	90 ppm	CPSC-CH-E1003- 09.1	1 ppm
Phthalates	1		•	- 1
Butyl benzyl phthalate (BBP)	85-68-7	500 ppm	CPSC-CH-C1001- 09.3	50 ppm
Dibutyl phthalate (DBP)	84-74-2	500 ppm		
Diethyl phthalate (DEP)	84-66-2	500 ppm		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	500 ppm		
Diisobutyl phthalate (DIBP)	84-69-5	500 ppm		
Diisodecyl phthalate (DIDP)	26761-40-0	500 ppm		
Diisononyl phthalate (DINP)	28553-12-0	500 ppm		
Di-n-hexyl phthalate (DnHP)	84-75-3	500 ppm		
Di-n-octyl phthalate (DnOP)	117-84-0	500 ppm		
All other phthalates (all other esters of o-phthalic acid)	Various	500 ppm		
Sum of phthalates		≤ 1000 ppm		
Triglycidyl isocyanurate (TGIC)	2451-62-9	Powder coating shall not contain hardener.	Self-declaration	

#### Metal

Metal				
Requirement	CAS no	Limit/Requirement	Test method	Reporting limit
Total metal				

Metal					
Requirement	CAS no	Limit/Requirement	Test method	Reporting limit	
Cadmium (Cd)	7440-43-9	100 ppm	EN 16711-1	10 ppm	
Lead (Pb):	7439-92-1			10 ppm	
Products for adults		300 ppm			
Products for children <sup>8</sup>		90 ppm			
Mercury (Hg)	7439-97-6	0.5 ppm		0.1 ppm	
Nickel (Ni), Ex	ktractable Ar	nount	1	-	
In metal products or parts of products in direct and prolonged skin contact	7440-02-0	Maximum release:	Nickel release by EN	0.05	
		0.5 μg/cm²/week	1811+A1	μg/cm²/week	
			Abrasion of coated items by EN 12472		

# Plastic & Rubber including Foam

Plastic & Rubbe	Plastic & Rubber including Foam				
Restricted substance	CAS no	Limit/Require ment	Test method	Reporti ng limit	
Bisphenol A in Polycarbonate	80-05-7	3 ppm	Extractable Amount: Extraction with artificial	0.1 ppm	
(PC),			sweat solution (ISO 105 E04) and BPA		
Extractable Amount			Determination by LC-MS		
Chlorofluoroc arbons (CFCs), Hydrochlorofl uorocarbons (HCFCs)	Various	Usage ban	Self declaration	-	
Chlorophenols					
Pentachlorophenol (PCP) and its salts and esters	Various, e.g. 87- 86-5	Sum < 0.5 ppm	BVL B 82.02- 08(modified)/ EN ISO 17070 (modified)	0.05 ppm	
Tetrachlorophenol (TeCP) and its salts and esters	Various, e.g. 58- 90-2	Sum < 0.5 ppm	KOH extraction direct LC- MS analysis or derivatisation followed by GC-MS analysis	0.05 ppm	
Chloroparaffins	}				
Short chained chloroparaffins (SCCPs) C10-C13	85535-84-8	Not detected	N-hexane extraction, ultrasound (60°C, 60 min) and analysis by GC- MS using NCI (Negative Chemical Ionization) ISO/DIS 18219	30 ppm	

<sup>&</sup>lt;sup>8</sup> Products for children up to 12 years of age

Restricted CAS no Limit/Require Test method Reporti					
substance	CAS III	ment	rest method	ng limit	
Dimethylform amide (DMFa)	68-12-2	1000 ppm	Ultrasound extraction using ethylacetate followed by GC-MS analysis	10 ppm	
Isocyanates					
Diphenylmethane diisocyanate (MDI)	101-68-8	Not detected	ISO 10283	3 ppm	
Hexamethylene diisocyanate (HMDI)	822-06-0				
Isophorone diisocyanate (IPDI)	4098-71-9				
Tetramethylxylene diisocyanate (TMXDI)	2778-42-9				
2,4-Toluene diisocyanate (2,4 TDI)	584-84-9				
2,6-Toluene diisocyanate (2,6 TDI)	91-08-7				
Metals, Total Ar	nount	·		•	
Cadmium (Cd) 7440-43-9		100 ppm	EN 14602 and EN 16711-	1 ppm	
Mercury (Hg)	7439-97-6	0.5 ppm	1	0.1 ppm	
Phthalates	1	<b>'</b>		1	
Butyl benzyl phthalate (BBP)	85-68-7	500 ppm	CPSC-CH-C1001-09.3	50 ppm	
Dibutyl phthalate (DBP)	84-74-2	500 ppm			
Diethyl phthalate (DEP)	84-66-2	500 ppm			
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	500 ppm			
Diisobutyl phthalate (DIBP)	84-69-5	500 ppm			
Diisodecyl phthalate (DIDP)	26761-40-0	500 ppm	,		
Diisononyl phthalate (DINP)	28553-12-0 84-75-3	500 ppm			
Di-n-hexyl phthalate (DnHP)	117-84-0				
Di-n-octyl phthalate (DnOP)	Various	500 ppm			
All other phthalates (all other esters of o-phthalic acid)	various	500 ppm			
Sum of phthalates		≤ 1000 ppm			
Polychlorinate d Biphenyls (PCB)		The sum < 0.5 ppm	Solvent extraction and analysis by GC-MS	0.1 ppm	
Polychlorinate d Triphenyls (PCT)	61788-33-8			0.1 ppm	

# Paper & Board

Paper & Board					
Restricted substance	CAS no	Limit/Requirement	Test method	Reporting limit	
Alkylphenol Ethoxy	lates / Alk	ylphenols (APEO/AP)			
Nonylphenol Ethoxylates (NPE)	Various	100 ppm	Modified ISO 18254: Methanol	20 ppm	
Octylphenol Ethoxylates (OPE)	Various	100 ppm	extraction followed by LC-MS analysis		
Nonylphenol (NP)	Various	Not detected	ISO 18254,	5 ppm	
Octylphenol (OP)	Various	Not detected	determination by GC/MS		
Azo dyes and pigme	ents – rele	asing following amine	!S	1	
4-aminodiphenyl	92-67-1	20 ppm per listed amine	ISO 14362-1	10 ppm	
Benzidine	92-87-5	· · · · ·	(EN ISO 14362-3		
4-Chloro-o-toludine	95-69-2		determination of		
2-Naphthylamine	91-59-8		4-		
o-Aminoazotoluene	97-56-3		aminoazobenzene)		
2-Amino-4-nitrotoluene	99-55-8				
2,4-Diaminoanisole	615-05-4				
4,4'-	101-77-9				
Diaminodiphenylmethane	101 // 3				
3,3'-Dichlorobenzidine	91-94-1				
3,3'-Dimethoxybenzidine (o-Dianisidine)	119-90-4				
3,3'-Dimethylbenzidine (o-Tolidine)	119-93-7				
3,3'-Dimethyl-4,4'-diaminodiphenylmethanep-Chloroaniline	838-88-0 106-47-8				
p-Cresidine	120-71-8				
4,4'-Methylene-bis-(2-	101-14-4				
chloroaniline)	101-14-4				
4,4'-Oxydianiline	101-80-4				
4,4'-Thiodianiline	139-65-1				
2,4-Toluenediamine	95-80-7				
o-Toluidine	95-53-4				
2,4,5-Trimethylaniline	137-17-7				
o-Anisidine	90-04-0				
p-Aminoazobenzene	60-09-3				
2,4-Xylidine	95-68-1				
2,6-Xyilidine	87-62-7				
Elemental chlorine bleach		Usage ban	Self declaration		
Formaldehyde	50-00-0	75 ppm	EN 645 and EN 1541	5 ppm	
Pentachlorophenol and its salts and esters (PCP)	Various, e.g. 87-86- 5	Sum < 0.5 ppm	EN ISO 17070	0.5 ppm	

#### Bamboo, Wood, Wood Based Materials and Straw

Bamboo, Wood, Wood-based materials & Straw				
Restricted substance	CAS no	Limit/Requirement	Test method	Reporting limit
Formaldehyde				
In all wood based products	50-00-0	75 ppm	EN 717-3	20 ppm
Composite wood		Composite wood products <sup>9</sup> must comply with TSCA Title IV.	ASTM E1333	-
Lindane	58-89-9	Not detected	U.S. EPA Method 8081a, 8151a, 8141a and 8270c or Analysis of organochloro pesticides by GC-MS or LC- MS	0.05
Pentachlorophenol and its salt and esters (PCP)	Various, e.g. 87-86-5	Sum < 0.5 ppm	EN ISO 17070 (modified)	0.5 ppm
Wood preservatives	-	Cannot be used without approval by H&M group <sup>10</sup>	Self declaration	-

# Terracotta, Enamel, Concrete, Soapstone<sup>11</sup>, Marble<sup>12</sup>, Ceramic, Porcelain, Glass & Crystal

Terracotta, Enamel, Concrete, Soapstone, Marble, Ceramic, Porcelain, Glass & Crystal					
Restricted substance CAS no		Limit/Requirement	Test method	Reporting limit	
Cadmium (Cd)	7440- 43-9	40 ppm	Total digestion and analyze with ICPAES/ICPMS.	1 ppm	
Mercury (Hg)	7439- 97-6	2,5 ppm	Total digestion, analysis by ICP-MS.  Using HF in silica- based pigments are encountered.	1 ppm	
Arsenic (As)	7440- 38-2	100 ppm	EN 16711-1, analysis by ICP-MS		

Global Product Compliance Department February 2020

 $<sup>^9</sup>$  Hardwood, plywood, particleboard, medium density fiberboard, thin medium density fiberboard (thickness  $\leq$  8mm), and also furniture and other finished products made with composite wood products

<sup>&</sup>lt;sup>10</sup> Please contact your local production office.

 $<sup>^{11}</sup>$  It is important to ascertain the region of mining for soapstone as it can contain asbestos depending on where it originates from.

 $<sup>^{12}</sup>$  It is important to ascertain the region of mining for marble as it can contain heavy metals depending on where it originates from.

#### Version history table

Version	Date	Valid from	Changes made	Page or Chapter
1	January 2019	January 2019	Document adapted to new template	-
2	February 2020	February 2020	Introductory text, Wood formaldehyde release – changed to TSCA Title IV, Lead limits on Plastics and Rubber, and Ceramic, terracotta	3, 12, 15