

PT-N2580

PT Requirements for regulated substances

VERSION: 16.08.2023

This is a “read only” version of N2580-PT for public information.

For declaration purposes please proceed with CDX or with the Excel template (provided by Bosch contact person or BMDS Bosch Material Data Service)

REACH



BOSCH

Version 2023-09-01

Is the regulation applicable? Always

Commitment

Annex XIV

"List of substances subject to authorisation"

Substances listed in Annex XIV of EU Reach need authorization by ECHA before usage. Those substances are prohibited for Bosch Power Tools and must not be contained in materials delivered to Power Tools.

Annex XVII

"Prohibition of substances"

All materials delivered to Bosch Power Tools shall comply with the prohibitions of substances listed in annex 17 of EU-REACH. The supplier is obliged to track Reach Annex XVII regularly (e.g. on ECHA homepage) and to inform Bosch purchasing contact immediately if they receive information that any of the substances stated in Reach Annex XVII may be included in supplied material.

REACH: <https://echa.europa.eu/regulations/reach/understanding-reach>

List of substances restricted under REACH: <https://echa.europa.eu/substances-restricted-under-reach>

Regulated substances	CAS number	Concentration of ingredient [mass%]	Designation of the material that contains the regulated substance

REACH SVHC



Is the regulation applicable? Always

Version 2023-09-01

Commitment

Legal duty to declare SVHC substances

Reference: REACH 1907/2006, article 33

Bosch PT strives towards SVHC-free products and spare parts and takes its suppliers into responsibility to substitute any SVHC substance if feasibility is given.

By signing the declaration the supplier hereby confirms the absence of any as REACH SVHC listed substance over the threshold of 0,1 mass%, unless declared in following table.

The supplier is obliged to track the SVHC candidate list regularly (e.g. on ECHA homepage) and to inform Bosch purchasing contact immediately if they have information that any substance stated in SVHC candidate list may be included in supplied material (>0,1 mass%).

REACH: <https://echa.europa.eu/regulations/reach/understanding-reach>

SVHC list: <https://echa.europa.eu/candidate-list-table>

Request of Information acc. to Article 33 of Regulation (EC) No 1907/2006 (REACH):

Name of SVHC substance	CAS number	Concentration of ingredient [mass%]	Designation of the material that contains the regulated substance

POP ordinance and GS regulation



Is the regulation applicable? Always

Version 2023-09-01

Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of ingredient	Designation of the material that contains the regulated substance	Examples occurrence	Comment	Entry - included (E) - changed (C)	test report enclosed (optional)	Method of measurement
POP ordinance – Regulation (EU) 2019/1021										
Chloralkene C10-C13 (SCCP)	85535-84-8	Ltd	0,15 % w/w			in plastic and elastomer parts	POP regulation 2019/1021 https://echa.europa.eu/pops-legislation	E2016 C2021		GC-MS
PFOA, its salts, & PFOA-related compounds	335-67-1	Ltd	0,025 mg/kg			in cable insulation, PTFE application parts, water and oil repellent coating		E2020		GC-MS LC-MS
Polychlorinated biphenyl (PCB)	Material group	Ltd	Prohibition to use, exceptions see regulations			Flame retardants		E2021		GC-MS

PAH (polycyclical aromatic hydrocarbons)

For operating elements such as soft grips or switches the Bosch business division PT is allowed to demand that all below listed 15 PAH remain under the detection limit of 0,1PPM (PAH-free). The requirement "PAH-free" will then be agreed separately in the parts specifications or by an agreement/contract between supplier and PT. In all other cases the following limit values have to be met.

Benzo[a]pyrene	50-32-8	Ltd	< 0.5 mg/kg (< 0.5 ppm)			Black plastic and elastomer parts, e.g. cables, grommets, soft grips; extender oil; colors, carbon black	REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[e]pyrene	192-97-2	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[a]anthracene	56-55-3	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[b]fluoranthene	205-99-2	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[j]fluoranthene	205-82-3	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[k]fluoranthene	207-08-9	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Chrysene	218-01-9	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Dibenzo[a,h]anthracene	53-70-3	Ltd	< 0.5 mg/kg (< 0.5 ppm)				REACH Annex XVII	C2015		AfPS GS 2019:01 PAK
Benzo[ghi]perylene	191-24-2	Ltd	< 0.5 mg/kg (< 0.5 ppm)					C2015		AfPS GS 2019:01 PAK
Indeno[1,2,3-cd]pyrene	193-39-5	Ltd	< 0.5 mg/kg (< 0.5 ppm)					C2015		AfPS GS 2019:01 PAK
Phenanthrene, Pyrene, Anthracene, Fluoranthene	85-01-8 129-00-0 120-12-7 206-44-0	Ltd	Sum < 10 mg/kg (< 10 ppm)					C2019		AfPS GS 2019:01 PAK
Naphtalene	91-20-3	Ltd	< 2 mg/kg (< 2 ppm)					C2015		AfPS GS 2019:01 PAK
Sum 15 PAH	50-32-8 192-97-2 56-55-3 205-99-2 205-82-3 207-08-9 218-01-9 53-70-3 191-24-2 193-39-5 85-01-8 129-00-0 120-12-7 206-44-0 91-20-3	Ltd	Sum < 10 mg/kg (< 10 ppm)					C2019		AfPS GS 2019:01 PAK

Comment

EC-RoHS: 2011/65/EU and 2015/863/EU



Is the regulation applicable? Yes

Version 2023-09-01

Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of substance [mass% in homogeneous material]	Exemption claimed? If so, which one? *	Designation of the material that contains the regulated substance	Entry - included (E) - changed (C)	Comment
Lead	Material group	Ltd.	0,1				E2009	
		Ltd.	0,1				E2009	
		Ltd.	0,1				E2009	
Cadmium	7440-43-9	Ltd.	0,01				E2009	
Mercury	7439-97-6	Ltd.	0,1				E2009	
Chromium VI	1333-82-0	Ltd.	0,1				E2009	
Polybrominated biphenyls (PBB)	Material group	Ltd.	0,1				E2009	
Polybrominated diphenyl ether (PBDE)	Material group	Ltd.	0,1				E2009	
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	Ltd.	0,1				E2015	
Benzyl butyl phthalate (BBP)	85-68-7	Ltd.	0,1				E2015	
Dibutyl phthalate (DBP)	84-74-2	Ltd.	0,1				E2015	
Diisobutyl phthalate (DIBP)	84-69-5	Ltd.	0,1				E2015	

RoHS:

https://ec.europa.eu/environment/waste/rohs_eee/index_en.htm

DIRECTIVE 2011/65/EU:

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32011L0065>

DIRECTIVE 2015/863/EU:

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ-L_2015_137_R_0003

Bosch Power Tools only allows the usage of Lead <0,1% and Cadmium <0,01%.

* = By technical necessity, Bosch Power Tools accepts exemptions in the table below.

Please indicate which exemption you are using by choosing it in the drop down above. If a different exemption may apply please inform your Bosch contact person immediately.

Table below: Current exemptions (Current ID) and future exemptions (new ID and new description) as proposed by Oekoinsitute.

Proposal for Lead:

https://rohs.exemptions.oeko.info/index.php?id=127_17_02_2022

Proposal for Cadmium:

https://rohs.biois.eu/RoHS_Pack-23_Report_Final_20221220.pdf

Category	Current ID (Annex III)	New ID (Proposal by Oekoinsitute)	New description (Proposal by Oekoinsitute)
Lead in batch hot dip galvanised steel components	6(a)-I	6(a)-II	Lead as an alloying element in batch hot dip galvanised steel components containing up to 0,2 % lead by weight.
Lead in aluminium scrap recycling	6(b)-I	6(b)-III	Lead as an alloying element in aluminium casting alloys containing up to 0,3% lead by weight provided it stems from lead-bearing aluminium scrap recycling.
Lead in copper	6(c)	6(c)	Copper alloy containing up to 4 % lead by weight. (No change to current exemption)
Lead in eletrical and electronic parts	7(a)	7(a)	Lead in high melting temperature type solders (i.e., lead-based alloys containing 85 % by weight or more lead) when used for the following applications (excludes those in the scope of exemption 24) I) for internal interconnections for attaching die, or other components along with a die in semiconductor assembly with steady state or transient/impulse currents of 0.1 A or greater or blocking voltages beyond 10 V, or die edge sizes larger than 0.3 mm x 0.3 mm II) for integral (meaning internal and external) connections of die attach in electrical and electronic components, if the thermal conductivity of the cured/sintered die-attach material is >35W/(m*K) AND the electrical conductivity of the cured/sintered die-attach material shall be >4.7MS/m AND solidus melting temperature has to be above 260°C III) In first level solder joints (internal or integral connections - meaning internal and external) for manufacturing components so that subsequent mounting of electronic components onto subassemblies (i.e., modules or sub-circuit boards or substrates or point to point soldering) with a secondary solder does not reflow the first level solder. This item excludes die attach applications and hermetic sealings IV) In second level solder joints for the attachment of components to printed circuit board or lead frames: 1. in solder balls for the attachment of ceramic ball-grid-array (BGA) 2. in high temperature plastic overmoldings (> 220 °C) V) as a hermetic sealing material between: 1. a ceramic package or plug and a metal case, 2. component terminations and an internal sub-part VI) for establishing electrical connections between lamp components in incandescent reflector lamps for infrared heating or high intensity discharge lamps or oven lamps VII) for audio transducers where the peak operating temperature exceeds 200°C
	7(c)-I	7(c)-V	Electrical and electronic components containing lead in a glass or glass matrix compound that fulfils the following functions: 1) protection and electrical insulation in glass beads of high voltage diodes and glass layers for wafer on the basis of a lead-zinc-borate or a lead-silica-borate glass body,* 2) for hermetic sealings between ceramic, metal and/or glass parts 3) for bonding purposes in a process parameter window for < 500°C combined with a viscosity of 1013,3 dPas (so called "glass-transition temperature") 4) used as resistance materials such as ink, with a resistivity range from 1 Ohms/square to 1 Mega Ohms/square, excluding trimmer potentiometers** 5) used in chemically modified glass surfaces for Microchannel Plates (MCPs), Channel Electron Multipliers (CEMs) and Resistive Glass Products (RGPs).
	7(c)-I	7(c)-VI	Electrical and electronic components containing lead in a ceramic that fulfils the following functions (excluding items covered under item 7(c)-II, 7(c)-III and 7(c)-IV of this annex): 1. piezoelectric lead zirconium titanate (PZT) ceramics 2. providing ceramics with a positive temperature coefficient (PTC)
	7(c)-I	7(c)-II	Lead in dielectric ceramic in capacitors for a rated voltage of 125 V AC or 250 V DC or higher
Cadmium in switches	8(b)-I	8(b)-V	Cadmium and its compounds in electrical contacts of - AC switches rated at: - 10 A and more at 250 V AC and more, or - 15 A and more at 125 V AC and more, - DC switches rated at 25 A and more at 18 V DC and more.

EC-Directive on batteries and accumulators 2006/66/EC and 2008/12/EC and 2013/56/EU


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Is the regulation applicable? Yes

Version 2023-09-01

Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of ingredient [mass%]	Exemption claimed? If so, which one? *	Entry - included (E) - changed (C)
Limited substances (Ltd.)						
Cadmium	7440-43-9	Ltd.	0,002			E2009
Lead	7439-92-1	Ltd.	0,004			E2009
Mercury	7439-97-6	Ltd.	0,0005			E2009

Battery quantity	Battery type	Weight [g]	Build	Total weight [g]: 0,00

Battery Directive: <https://ec.europa.eu/environment/waste/batteries/>
 Directive 2006/66/EC: <https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX%3A32006L0066>
 Directive 2008/12/EC: <https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX:32008L0012>
 Directive 2013/56/EU: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=celex%3A32013L0056>

EC-Directive on Packaging 94/62/EC and 2004/12/EC



Is the regulation applicable? Yes

Version 2023-09-01

Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of substance [ppm]	Entry - included (E) - changed (C)	test report enclosed (optional)	Method of measurement
Lead	Material group	Ltd.	cumulative 100ppm		E2009		
Chromium VI	14977-61-8	Ltd.			E2009		
Cadmium	7440-43-9	Ltd.			E2009		
Mercury	7439-97-6	Ltd.			E2009		

Packaging type / quantity	Material	Weight [g]	Total weight [g]:
			0,00

Packaging Directive:
 Directive 94/62/EC:
 Directive 2004/12/EC:

<https://ec.europa.eu/environment/waste/packaging/>
<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=celex:31994L0062>
<https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX%3A32004L0012>

TSCA (Toxic Substances Control Act)							
Is the regulation applicable? Yes							
Version 2023-09-01							
Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of ingredient [mass%]	Designation of the material that contains the regulated substance	Comment	Entry - included (E) - changed (C)
TSCA Sec. 6h https://www.epa.gov/assessing-and-managing-chemicals-under-tscas/persistent-bioaccumulative-and-toxic-pbt-chemicals							
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	Ltd.	≤ 0.3%		an antioxidant in fuel additives and fuel injector cleaners as well as an additive in oil and lubricants		E2022
Decabromodiphenyl ether (DecaBDE)	1163-19-5	Ltd.	below detectable limit		Used as an additive flame retardant in plastic enclosures for televisions, computers, audio and video equipment, textiles and upholstered articles, wire and cables for communication and electronic equipment, and other applications.		E2022
Phenol, isopropylated phosphate (3:1) (PIP 3:1)	68937-41-7	Ltd.	below detectable limit		Used as a plasticizer, a flame retardant, an anti-wear additive, or an anti-compressibility additive in hydraulic fluid, lubricating oils, lubricants and greases, various industrial coatings, adhesives, sealants, and plastic articles.	only for new material (not recycled material)	E2022
Pentachlorothiophenol (PCTP)	133-49-3	Ltd.	≤ 1%		a substance with applications in the rubber industry		E2022
Hexachlorobutadiene (HCBD)	87-68-3	Ltd.	below detectable limit		a solvent in rubber manufacturing and in hydraulic, heat transfer or transformer fluid		E2022
TSCA (Sec. 5 a)(2) https://www.federalregister.gov/documents/2020/07/27/2020-13738/long-chain-perfluoroalkyl-carboxylate-and-perfluoroalkyl-sulfonate-chemical-substances-significant The use of dechlorable substances shall be avoided.							
Hexachlorobutadiene (HCBD)	87-68-3	D	below detectable limit				E2022
Octanoyl fluoride, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	335-66-0	D	below detectable limit				E2022
Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (PFOA)	335-67-1	D	below detectable limit				E2022
Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, silver (+) salt (1:1)	335-93-3	D	below detectable limit				E2022
Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, sodium salt (1:1)	335-95-5	D	below detectable limit				E2022
Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt (1:1)	2395-00-8	D	below detectable limit				E2022
Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ammonium salt (1:1) (APFO)	3825-26-1	D	below detectable limit				E2022
Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-8-iodo-	507-63-1	D	below detectable limit				E2022
1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	678-39-7	D	below detectable limit				E2022
1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12-heneicosafuoro-	865-86-1	D	below detectable limit				E2022
Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	2043-53-0	D	below detectable limit				E2022
Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-	2043-54-1	D	below detectable limit				E2022
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12-heneicosafuorododecyl ester.	17741-60-5	D	below detectable limit				E2022
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester	27905-45-9	D	below detectable limit				E2022
Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-14-iodo-	30046-31-2	D	below detectable limit				E2022
1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	39239-77-5	D	below detectable limit				E2022
1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuoro-	60699-51-6	D	below detectable limit				E2022
Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-nonacosafuoro-16-iodo-	65510-55-6	D	below detectable limit				E2022
Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1)	65530-63-4	D	below detectable limit		Residual after fluoropolymer processing and coatings for hydrophobic membranes, silicone touch pads, touch screens, electronics, or fabric.		E2022
Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)	65530-64-5	D	below detectable limit				E2022
Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro-, lithium salt (1:1)	65530-69-0	D	below detectable limit				E2022
Poly(difluoromethylene), .alpha.-[2-[(2-phosphonicobis(oxy-2,1-ethanedyl)]bis[.omega.-fluoro-, ammonium salt (1:1)]	65530-70-3	D	below detectable limit				E2022
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, ammonium salt (1:1)	65530-71-4	D	below detectable limit				E2022
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, ammonium salt (1:2)	65530-72-5	D	below detectable limit				E2022
Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)	65530-74-7	D	below detectable limit				E2022
Poly(oxy-1,2-ethanedyl), .alpha.-hydro-.omega.-hydroxy-, ether with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)	65545-80-4	D	below detectable limit				E2022
1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(gamma-.omega.-perfluoro-C4-16-alkyl)thio]propyl]amino] derivs., sodium salts	68187-47-3	D	below detectable limit				E2022
Alcohols, C8-14, .gamma.-.omega.-perfluoro-	68391-08-2	D	below detectable limit				E2022
Thiols, C8-20, .gamma.-.omega.-perfluoro-, telomers with acrylamide.	70969-47-0	D	below detectable limit				E2022
Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptadecafluorodecyl)-	78560-44-8	D	below detectable limit				E2022
Silicic acid (H4SiO4), sodium salt (1:2), reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol.	125476-71-3	D	below detectable limit				E2022
Thiols, C4-20, .gamma.-.omega.-perfluoro-, telomers with acrylamide and acrylic acid, sodium salts.	1078712-88-5	D	below detectable limit				E2022
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(gamma-.omega.-perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts.	1078715-61-3	D	below detectable limit				E2022

Mineral oils: French Law No. 2020-105

**BOSCH**

Is the regulation applicable? Yes

Version 2023-09-01

Regulated substances	CAS number	Ltd. / D	Limit value [mass%]	Concentration of ingredient [mass%]	Designation of the material that contains the regulated substance	Examples occurrence	Entry - included (E) - changed (C)
MOAH with 1-7 aromatic rings in printing ink	Material group	Ltd	≤0,1 mass%			mineral oil based printing ink on: packaging material, manuals, catalogues, advertising materials, etc.	E2023
MOAH with 3-7 aromatic rings in printing ink	Material group	Ltd	≤0,0001 mass%				E2023
MOSH with 16-35 carbon atoms in printing ink	Material group	Ltd	≤0,1 mass%				E2023

Article 112

https://www.legifrance.gouv.fr/loda/article_lc/LEGIARTI000041554620?init=true&page=1&query=2020-105&searchField=ALL&tab_selection=all

Article 2 of the Ordinance of April 13, 2022

<https://www.legifrance.gouv.fr/loda/id/JORFTEXT000045733481/?isSuggest=true>

Comment

READ ONLY

California Proposition 65



Version 2023-09-01

Is the regulation applicable? Yes

Safe Drinking Water and Toxic Enforcement Act of 1986, as amended (also known as California Proposition 65):

The supplier must inform Bosch if any substance on the California Proposition 65 list is contained in a product or spare part or mixture in any concentration. The supplier is obliged to track the Proposition 65 list regularly (on OEHHA website) and to inform Bosch purchasing contact immediately if he gets information that any substance on the Proposition 65 list may be included in supplied material. No extra test reports are required for California Proposition 65.

Proposition 65 List: <https://oehha.ca.gov/proposition-65/proposition-65-list>

Regulated substances	CAS number	also regulated in:	Concentration of ingredient [mass%]	Designation of the material that contains the regulated substance	Total weight of component contains the regulated substance [g]
Lead and its compounds	Material group	EU Reach, EU RoHS			
Cadmium	7440-43-9	EU Reach, EU RoHS			
Mercury and its compounds	Material group	EU Reach, EU RoHS			
Chromium VI	1333-82-0	EU Reach, EU RoHS			
Polybrominated biphenyls (PBB)	Material group	EU Reach, EU RoHS			
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	EU Reach, EU RoHS			
Benzyl butyl phthalate (BBP)	85-68-7	EU Reach, EU RoHS			
Dibutyl phthalate (DBP)	84-74-2	EU Reach, EU RoHS			
Diisononylphthalat (DINP)	28553-12-0				
Diisodecylphthalat (DIDP)	26761-40-0				
DnHP	84-75-3	EU Reach			
Tris(2,3-dibromopropyl)phosphate	126-72-7	EU Reach			
Benzo[a]pyrene	50-32-8	EU Reach, PT requirement			
Benzo[a]anthracene	56-55-3	EU Reach, PT requirement			
Benzo[b]fluoranthene	205-99-2	EU Reach, PT requirement			
Benzo[j]fluoranthene	205-82-3	EU Reach, PT requirement			
Benzo[k]fluoranthene	207-08-9	EU Reach, PT requirement			
Chrysene	218-01-9	EU Reach, PT requirement			
Dibenz[a,h]anthracene	53-70-3	EU Reach, PT requirement			
Naphthalene	91-20-3	PT requirement			
Indeno[1,2,3-cd]pyrene	193-39-5	PT requirement			
PFOS (Perfluorooctane sulfonate)	1763-23-1	EU Reach			
PFOA (Perfluorooctanoic acid)	335-67-1	EU Reach			
SCCP	85535-84-8 / 108171-26-2	EU Reach, POP			
This is only a selection of most common substances - please check and declare the full list under the link.					