

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment

Article No.:

**Requirements for all products**

The topic safety of products concerns the complete range of "hardware", since products generally have to be designed to be safe.

req. no.	Statutory requirement	Law	Article
3063	<p>Bis(pentabromphenyl)ether (Decabromdiphenylether, DecaBDE; CAS-Nr.: 1163-19-5; EG-Nr.: 214-604-9)</p> <p>1.) shall not be manufactured or placed on the market as a substance on its own after 2 March 2019.</p> <p>2.) shall not be used in the production of, or placed on the market in:</p> <p>(a) another substance, as a constituent;</p> <p>(b) a mixture;</p> <p>(c) an article, or any part thereof, in a concentration equal to or greater than 0,1 % by weight, after 2 March 2019.</p>	VO (EG) Nr. 1907/2006	Anhang XVII
50671	<p>Prohibitions and restrictions for persistent organic pollutants are to be observed (POP-Regulation).</p> <p><b>Additional information:</b> RE (EC) No. 850-2004_17-05.pdf VO (EG) Nr. 850-2004_17-05.pdf</p>	VO (EG) Nr. 850/2004	
50795	<p>Consumer Goods or part thereof under 5 cm (not toys) that could be used by children under normal or reasonably foreseeable conditions of use in the mouth may not be placed on the market if the concentration of lead (expressed as metal) in those articles or accessible parts thereof is equal to or greater than 0,05 % by weight.</p> <p>This does not apply to products which were first placed on the market before 01 June 2016.</p> <p>Exceptions (see Additional information) to be observed.</p> <p><b>Additional information:</b> RE (EU) No. 2015-628 REACH Lead_15-04 VO (EU) 2015-628 Änderung REACH Blei_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII i.V.m. VERORDNUNG (EU) 2015/628
50538	Material, mixtures and products with a mercury concentration of over 0.01 percent weight may no longer be manufactured or placed on the market from 10. Oct.2017.	VO (EU) Nr. 848/2012	
50525	If a product marked with a CE mark and complies with it by the CE- requirements, the GS- mark should not to be used. Equivalent requirements of CE criteria and GS criteria rules out a GS-mark.	ProdSG	§ 20
50527	<p>The GS-mark must be designed in accordance with the provisions of ProdSG.</p> <p><b>Additional information:</b> GS- Zeichen_14-04</p>	ProdSG	§ 22 (3)



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req. no.	Statutory requirement	Law	Article
50517	<p>Products may be provided only in the market if they are safe. The following points should be considered for evaluation:</p> <ul style="list-style-type: none"> <li>- The property of the product, including the composition, packaging, instructions for assembly, installation, maintenance and service life;</li> <li>- Expect the effect of the product on other products where is that it is used together with other products;</li> <li>- The presentation of the product, its labeling, as well as information on the Elimination of all other indication or informations;</li> <li>- The group of users who are more at risk when using the product as others.</li> </ul>	ProdSG	§ 3
50518	<p>The product safety of a product is completely to examined. All components of a product, as:</p> <ul style="list-style-type: none"> <li>- the product as self,</li> <li>- identification,</li> <li>- correct instructions,</li> <li>- adequate warnings,</li> <li>- Information about foreseeable misuse,</li> <li>- disposal instructions,</li> <li>- Information for specific user groups,</li> </ul> <p>must be checked.</p>	ProdSG	§ 3
50519	<p>Manufacturers and importers have provisions for appropriate measures (market monitoring, complaint analysis, etc.) shall be taken to avoid risks associated with the product. This applies to organizational measures to alert consumers and any necessary withdrawal or the recall.</p>	ProdSG	§ 6
50520	<p>Manufacturers and importers have carried out random checks to investigate complaints and to inform the dealers about their actions in the context of product safety.</p>	ProdSG	§ 6 (3)
50521	<p>Manufacturers and importers have the competent market surveillance authority immediately informed about health and safety risks associated with the product that they put on the market. The actions taken to represent.</p>	ProdSG	§ 6 (4)
50522	<p>The CE marking must be visible, legible and permanently be directly attached to the product or its data plate. This also applies to the address of the manufacturer, importer or the trademark owner. If the type of product that is not possible or not warranted, the CE marking is affixed on the packaging, as well as on the accompanying documents, provided they are prescribed.</p> <p>Attention! Information from public authorities are exceptions to the direct labeling of the product if they are only economic.</p> <p><b>Additional information:</b> LASI Leitlinien zum Produktsicherheitsgesetz_13-04</p>	ProdSG	§7 (3)

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50523	If the production (production control) of the product by a notified conformity assessment body has been audited, according to the CE mark, the number have to apply on the product.	ProdSG	§ 7 (4)
50524	Behind the CE mark and the number can be apply an icon indicating a special risk or special use.	ProdSG	§ 7 (5)
160071	It is prohibited to place consumer goods on the market under misleading designation, information or presentation.	LFGB	§33 Abs. 1
103003	Consumer articles and toys with liquids, for example in double-walled articles, are subject to a purchase ban.	QS	
50013	From 1. May 2009 it is prohibited to put products with a concentration of 0.1mg/kg dimethylfumerat (DMF) into circulation.  The material is employed in the prevention of moulds in attached bags (silica gel) and where applicable also in products. In particular for wood, textiles and leatherware.	Entsch 2009/251/EG	Artikel 2, Abs. 1
160070	Articles for daily use must not be placed on the market if they do not conform to stipulated requirements from the regulation (EG) Nr 1935/2004 regarding their manufacture	LFGB	§31 Abs.1
5046	Products may be introduced onto the market only if they do not endanger the safety and health of consumers or damage other objects (products). In addition, for products which are subject to other legal provisions the higher requirements specified must also be fulfilled.	ProdSG	§ 3 (1)
160069	Articles or substances must not be placed on the market as consumer goods if their intended or predictable use is likely to impair health by virtue of their material composition, e.g. through toxic substances or impurities.	LFGB	§30
5047	All products must be clearly marked on the product as follows:  1. with the full address of the manufacturer. 2. with the full address of the importer, if the headquarters of the manufacturer or person authorised by him is not in Germany. 3. with the full address of the dealer, if he has imported the product himself.  If a direct product marking is not possible (technically), it can also be attached to the packaging (Exceptions are to be observed).  Furthermore, applies to products in the harmonized area (ProdSV and more) supplemental label elements.	ProdSG	§ 6
5048	All products must observe the relevant standards, state of the art and legal provisions of the EU.	ProdSG	§ 4

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req. no.	Statutory requirement	Law	Article
5351	<p>Products that are not food, but which are due to</p> <ul style="list-style-type: none"> <li>- their shape,</li> <li>- her smell,</li> <li>- their color,</li> <li>- her appearance,</li> <li>- her presentation,</li> <li>- their marking,</li> <li>- their volume or</li> <li>- her size</li> </ul> <p>it is foreseeable that they will be confused with food by consumers, especially children, and therefore be taken to the mouth, sucked or swallowed, which may give rise, in particular, to the risk of suffocation, poisoning, perforation or obstruction of the digestive tract, are forbidden.</p>	LFGB	§ 5, in V. m. § 3, Nr. 10
5049	Instructions for use/safety instructions must be included with all technical products and appliances. This applies also to products which may damage other objects when used incorrectly, or may endanger the safety and health of the user.	ProdSG	§ 3 (4)
5050	<p>Instructions for use must inform the user of the following facts:</p> <ol style="list-style-type: none"> <li>1. Type of use</li> <li>2. Assembly</li> <li>3. Installation</li> <li>4. Maintenance instructions</li> <li>5. Warnings, particularly when used for a purpose other than that intended</li> <li>6. Prevention of maloperation</li> <li>7. Special instructions for user groups which are exposed to greater danger (children, pregnant women, older people)</li> <li>8. Full address of the manufacturer or importer</li> <li>9. Note on safe keeping of the instructions for use</li> <li>10. Note on legally specified waste disposal.</li> </ol>	ProdSG	§ 4 (2) 3. und 4.
5052	The GS sign may be used only if a notified GS testing institute has carried out a test and confirmed this.	ProdSG	§ 20 (1)
5051	The CE marking may be used only if this is subject to the relevant directives and these requirements have also been observed.	ProdSG	§ 7 (1)

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18-05

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Article No.:

Manufactured item means a product which intentionally releases a substance and acquires at the manufacturing stage a specific form, surface or configuration, which, to a greater extent than its chemical composition, determines its function. As such are accounted e.g. scented candles, textiles releasing scent, perfumed handkerchiefs, Manufactured items are articles, which at the manufacturing stage acquire a specific form, surface or configuration, which to a greater extent than the chemical composition determines their function.

req. no.	Statutory requirement	Law	Article
50833	Methanol (CAS No 67-56-1 EC No 200-659-6) shall not be placed on the market to the general public after 9 May 2019 in windscreen washing or defrosting fluids, in a concentration equal to or greater than 0,6 % by weight.	VO (EG) Nr. 1907/2006	Anhang XVII i.V.m. VO (EU) 2018/589
50395	The requirements of the safety data sheets are to be fulfilled according to RE (EC) 1907/2006 Annex II. <b>Additional information:</b> RE (EC) No. 1907-2006_17-05.pdf VO (EG) Nr. 1907-2006_17-05.pdf	VO (EG) Nr. 1907/2006	Anhang II
50177	For articles you can find the REACH requirements for producers, importers and distributors in the Guideline of the REACH CLP Helpdesk:  <a href="http://www.reach-clp-biozid-helpdesk.de/en/Homepage.html?jsessionid=2AC4AEBE23776D9211A35669BF9C6791.s2t2">http://www.reach-clp-biozid-helpdesk.de/en/Homepage.html?jsessionid=2AC4AEBE23776D9211A35669BF9C6791.s2t2</a>	VO (EG) Nr. 1907/2006	
5220	For all ready-made articles (products), which intentionally release more than 1 ton of chemical substance the REACH requirements apply and must be adhered to from 1 June 2007 or 1 June 2008 respectively. <b>Additional information:</b> RE (EC) No. 1907-2006_17-05.pdf VO (EG) Nr. 1907-2006_17-05.pdf	VO (EG) Nr. 1907/2006	Art.141
50046	The material limits and prohibitions of Annex XVII, current form in each case are to be observed.  <a href="https://echa.europa.eu/substances-restricted-under-reach">https://echa.europa.eu/substances-restricted-under-reach</a>	VO (EG) Nr. 1907/2006	Anhang XVII
5221	The manufacturers are responsible for the adherence to the obligations arising from REACH for all ready-made articles (products) produced in the EU. This also applies to own brands.	VO (EG) Nr. 1907/2006	Art.3 Abs.3,4,7,9,11
5222	Manufacturers within the EU, who come under the REACH obligations will, after registration, make their registration numbers known without being asked. This also applies to private labels.	QS	

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Articles of natural latex

Article No.:

req. no.	Statutory requirement	Law	Article
50835	<p>For fillers the BfR recommendations are observed.</p> <p>This Recommendation for fillers applies to the following materials:</p> <ol style="list-style-type: none"> <li>1. Plastics Dispersions according to Recommendation XIV</li> <li>2. Silicones according to Recommendation XV</li> <li>3. Commodities based on Natural and Synthetic Rubber according to Recommendation XXI</li> <li>4. Cross-Linked Polyurethanes as Adhesive Layers for Food Packaging Materials according to Recommendation XXVIII</li> <li>5. Linear Polyurethanes for Paper Coatings according to Recommendation XLI</li> <li>6. Artificial Sausage Casings according to Recommendation XLIV</li> <li>7. Temperature Resistant Polymer Coating Systems for Frying, Cooking and Baking Utensils according to Recommendation LI</li> </ol> <p><b>Additional information:</b>                      BfR LII. Fillers 2017-09-01_18-05                      BfR LII. Füllstoffe 2017-09-01_18-05</p>	BfR-Empfehlung	BfR LII



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**Timber, wooden products, paper**

Article No.:

All types of timber such as solid timber, wood veneer, wooden material boards (e.g. chipboard) and pulp and paper with the exception of bamboo-based and recovered products.

req. no.	Statutory requirement	Law	Article
711	Coated and uncoated wood materials such as chipboard, carpentry, veneer or fiber boards must comply with the test requirements for formaldehyde of the ChemVerbotsVO.	ChemVerbotsV	§ 1 Abs. 1 iVm Anh. Abschn. 3
706	Wood products must not contain more than 5 mg / kg of PCP or PCP salts or compounds.	ChemVerbotsV	§ 3 Anlage 1
3061	It is prohibited to treat wooden goods with arsenic compounds.	VO (EG) Nr. 1907/2006	Anhang XVII
50801	Untreated lumbers and twigs, heather and coniferous timber seeds for the production of smoke used for smoking foodstuffs (smoked chips, strands, boards and woods) are consumer goods and may not exceed the threshold values for pentachlorophenol and its salts, expressed as pentachlorophenol of 0.05 mg/kg wood .	BedGgstV	§ 6 Nr.3 + Anlage 5
50778	Cellulose and paper with a content of about 0.1 percent by weight of nonylphenol is prohibited.	VO (EG) Nr. 1907/2006	Anhang XVII
50799	Follow chemicals shall not be placed on the market, or used, as substances or in mixtures where the substance or mixture is intended for the treatment of wood. Furthermore, wood so treated shall not be placed on the market: (a) Creosote; wash oil CAS No 8001-58-9 EC No 232-287-5 (b) Creosote oil; wash oil CAS No 61789-28-4 EC No 263-047-8 (c) Distillates (coal tar), naphthalene oils; naphthalene oil CAS No 84650-04-4 EC No 283-484-8 (d) Creosote oil, acenaphthene fraction; wash oil CAS No 90640-84-9 EC No 283-484-8EC No 292-605-3 (e) Distillates (coal tar), upper; heavy anthracene oil CAS No 65996-91-0 EC No 266-026-1 (f) Anthracene oil CAS No 90640-80-5 EC No 292-602-7 (g) Tar acids, coal, crude; crude phenols CAS No 65996-85-2 EC No 266-019-3 (h) Creosote, wood CAS No 8021-39-4 EC No 232-419-1 (i) Low temperature tar oil, alkaline; extract residues (coal), low temperature coal tar alkaline CAS No 122384-78-5 EC No 310-191-5	VO (EG) Nr. 1907/2006	Anhang XVII



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**Wood, animal fibre, animals and plants**

Article No.:

req. no.	Statutory requirement	Law	Article
50801	Untreated lumbers and twigs, heather and coniferous timber seeds for the production of smoke used for smoking foodstuffs (smoked chips, strands, boards and woods) are consumer goods and may not exceed the threshold values for pentachlorophenol and its salts, expressed as pentachlorophenol of 0.05 mg/kg wood .	BedGgstV	§ 6 Nr.3 + Anlage 5
706	Wood products must not contain more than 5 mg / kg of PCP or PCP salts or compounds.	ChemVerbotsV	§ 3 Anlage 1
711	Coated and uncoated wood materials such as chipboard, carpentry, veneer or fiber boards must comply with the test requirements for formaldehyde of the ChemVerbotsVO.	ChemVerbotsV	§ 1 Abs. 1 iVm Anh. Abschn. 3
3061	It is prohibited to treat wooden goods with arsenic compounds.	VO (EG) Nr. 1907/2006	Anhang XVII
50799	Follow chemicals shall not be placed on the market, or used, as substances or in mixtures where the substance or mixture is intended for the treatment of wood. Furthermore, wood so treated shall not be placed on the market: (a) Creosote; wash oil CAS No 8001-58-9 EC No 232-287-5 (b) Creosote oil; wash oil CAS No 61789-28-4 EC No 263-047-8 (c) Distillates (coal tar), naphthalene oils; naphthalene oil CAS No 84650-04-4 EC No 283-484-8 (d) Creosote oil, acenaphthene fraction; wash oil CAS No 90640-84-9 EC No 283-484-8EC No 292-605-3 (e) Distillates (coal tar), upper; heavy anthracene oil CAS No 65996-91-0 EC No 266-026-1 (f) Anthracene oil CAS No 90640-80-5 EC No 292-602-7 (g) Tar acids, coal, crude; crude phenols CAS No 65996-85-2 EC No 266-019-3 (h) Creosote, wood CAS No 8021-39-4 EC No 232-419-1 (i) Low temperature tar oil, alkaline; extract residues (coal), low temperature coal tar alkaline CAS No 122384-78-5 EC No 310-191-5	VO (EG) Nr. 1907/2006	Anhang XVII





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Article No.:

**Plastics**

Plastics also include fully or partly synthetically manufactured rubbers. Plastic fibres were handled under "Textile Fibres"!

Foamed plastics are for example mattresses, cushions, cold boxes, bicycle saddles, insulating materials.

req. no.	Statutory requirement	Law	Article
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req. no.	Statutory requirement	Law	Article
713	<p>It must be ascertained that the limits for dioxins and furans are not exceeded.</p> <p>Limits must be adhered to for the following groups of dioxins and furans:</p> <p>Group 1</p> <p>a) 2,3,7,8-Tetrachlorodibenzo-p-dioxin b) 1,2,3,7,8-Pentachlorodibenzo-p-dioxin c) 2,3,7,8-Tetrachlorodibenzofuran d) 2,3,4,7,8-Pentachlorodibenzofuran</p> <p>Group 2</p> <p>a) 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin b) 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin c) 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin d) 1,2,3,7,8-Pentachlorodibenzofuran e) 1,2,3,4,7,8-Hexachlorodibenzofuran f) 1,2,3,7,8,9-Hexachlorodibenzofuran g) 1,2,3,6,7,8-Hexachlorodibenzofuran h) 2,3,4,6,7,8-Hexachlorodibenzofuran</p> <p>Group 3</p> <p>a) 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin b) 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin c) 1,2,3,4,6,7,8-Heptachlorodibenzofuran d) 1,2,3,4,7,8,9-Heptachlorodibenzofuran e) 1,2,3,4,6,7,8,9-Octachlorodibenzofuran</p> <p>Group 4</p> <p>a) 2,3,7,8-Tetrabromodibenzo-p-dioxin b) 1,2,3,7,8-Pentabromodibenzo-p-dioxin c) 2,3,7,8-Tetrabromodibenzofuran d) 2,3,4,7,8-Pentabromodibenzofuram</p> <p>Group 5</p> <p>a) 1,2,3,4,7,8-Hexabromodibenzo-p-dioxin b) 1,2,3,7,8,9-Hexabromodibenzo-p-dioxin c) 1,2,3,6,7,8-Hexabromdibenzo-p-dioxin d) 1,2,3,7,8-Pentabromodibenzofuran</p> <p>The following limits must be met:</p> <p>1. 1 µg/kg for the total amounts contained of chemical compounds stated in Group 1</p> <p>2. 5 µg/kg for the total amounts contained of chemical compounds stated in Group 1 and 2</p> <p>3. 100 µg/kg for the total amounts contained of chemical compounds stated in Group 1, 2 and 3</p> <p>4. 1 µg/kg for the total amounts contained of chemical compounds stated in Group 4</p> <p>5. 5 µg/kg for the total amounts contained of chemical compounds stated in Group 4 and 5</p>	ChemVerbotsV	§ 3 Anlage 1



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Plastics also include fully or partly synthetically manufactured rubbers. Plastic fibres were handled under "Textile Fibres"!

Foamed plastics are for example mattresses, cushions, cold boxes, bicycle saddles, insulating materials.

req. no.	Statutory requirement	Law	Article
50049	Diocetylzin combinations (DOT) are prohibited from 1.January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact;- gloves; - parts of shoes that come into contact with skin; -walll and floor coverings; - baby articles; ladies hygiene products;- nappies/diapers; -packaging;- two-part room temperature vulcanisation form sets (RTV-2- form sets)	VO (EG) Nr. 1907/2006	Anhang XVII
671	Mixtures and articles produced from plastic material as listed above shall not be placed on the market if the concentration of cadmium (expressed as Cd metal) is equal to or greater than 0,01 % by weight of the plastic material.  By way of derogation, above restriction shall not apply to articles coloured with mixtures containing cadmium for safety reasons.	VO (EG) Nr. 1907/2006	Anhang XVII
50737	Products of rubber or plastic components (e.g. sport equipment, household utensils, tools, clothing, footwear, wrist-bands), that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 1.0 mg / kg of one of the listed PAHs:  a) Benzo(a)pyren (BaP) b) Benzo(e)pyren (BeP) c) Benzo(a)anthracen (BaA) d) Chrysen (CHR) e) Benzo(b)fluoranthen (BbFA) f) Benzo(j)fluoranthen (BjFA) g) Benzo(k)fluoranthen (BkFA) h) Dibenzo(a,h)anthracen (DBAha)  This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.  (The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.) <b>Additional information:</b> CR (EC) 2015-326_test method_15-04 CR (EU) No. 1272_2013 PAHs_13-11.pdf VO (EU) Nr. 1272-2013_16-05 VO(EU) Nr. 2015-326_Prüfverfahren_15-04	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50

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req. no.	Statutory requirement	Law	Article
50738	<p>Toys, including activity toys, and childcare articles of rubber or plastic components, that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 0.5 mg / kg of one of the listed PAHs:</p> <p>a) Benzo(a)pyren (BaP) b) Benzo(e)pyren (BeP) c) Benzo(a)anthracen (BaA) d) Chrysen (CHR) e) Benzo(b)fluoranthen (BbFA) f) Benzo(j)fluoranthen (BjFA) g) Benzo(k)fluoranthen (BkFA) h) Dibenzo(a,h)anthracen (DBA<sub>h</sub>A)</p> <p>This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.</p> <p>(The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.)</p> <p><b>Additional information:</b> CR (EC) 2015-326_test method_15-04 CR (EU) No. 1272_2013 PAHs_13-11.pdf VO (EU) Nr. 1272-2013_16-05 VO(EU) Nr. 2015-326_Prüfverfahren_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50
721	<p>Products made of vinyl chloride polymers (e.g. PVC) which are intended to</p> <ul style="list-style-type: none"> <li>- come into contact with food during manufacture, treatment, distribution, or use</li> <li>- come into contact with cosmetics or tobacco products</li> <li>- come into contact with the skin, not just temporarily</li> <li>- come into contact with the mouth</li> <li>- as well as all</li> <li>- toys and joke articles</li> <li>- cleaning and care agents</li> <li>- products for personal hygiene</li> </ul> <p>may not contain more than 1 mg monomer vinyl chloride per kg</p>	BedGgstV	§ 6 Abs. 3 iVm Anl.5 Nr. 1
723	<p>Analysis of the Consumer Goods must be done according to the methods laid down in Annex 10 of the regulation concerning consumer goods (BedGgstV).</p> <p><b>Additional information:</b> Bedarfsgegenständeverordnung_17-05.pdf</p>	BedGgstV	§ 11 + Anlage 10



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Foamed plastics are for example mattresses, cushions, cold boxes, bicycle saddles, insulating materials.

req. no.	Statutory requirement	Law	Article
5214	<p>The import and marketing of products and devices containing chlorofluorocarbons, other perhalogenated chlorofluorocarbons, halons, carbontetrachlorides, 1,1,1-trichloroethane, partly halogenated bromofluoride hydrocarbons and chlorobromomethane are prohibited. The following are affected:</p> <ul style="list-style-type: none"> <li>- Aerosol products</li> <li>- Dyes and paints</li> <li>- Cosmetics</li> <li>- Lubricants</li> <li>- Cleaning materials</li> <li>- Pressurised gas containers</li> <li>- Fire extinguishers</li> <li>- Insulation materials</li> <li>- Refrigerators</li> <li>- Air conditioning units</li> <li>- Mattresses</li> <li>- Foam material</li> <li>- Adhesives</li> </ul>	ChemOzonSchtV	Art.4
50050	<p>Trisubstituted zinc compounds (e.g. TBT, TPT) with a concentration of more than 0.1 per cent weight in products, not mixtures such as:</p> <ul style="list-style-type: none"> <li>- carpets;</li> <li>- clothing;</li> <li>- wood preservation substances;</li> <li>- leather goods;</li> <li>- PVC-products;</li> <li>- paints and varnishes</li> </ul> <p>are prohibited from 1. July 2010</p>	VO (EG) Nr. 1907/2006	Anhang XVII



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Plastics**

Plastics also include fully or partly synthetically manufactured rubbers. Plastic fibres were handled under "Textile Fibres"!

Foamed plastics are for example mattresses, cushions, cold boxes, bicycle saddles, insulating materials.

req. no.	Statutory requirement	Law	Article
50051	<p>Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as:</p> <ul style="list-style-type: none"> <li>- impregnating sprays;</li> <li>- mattresses;</li> <li>- PVC articles;</li> <li>- polyurethane foam;</li> <li>- textiles,</li> <li>- where applicable other articles and mixtures.</li> </ul> <p>The above date does not apply to the following products and mixtures:</p> <ul style="list-style-type: none"> <li>one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances);</li> <li>- paints and coatings containing DBT-compounds as catalysts if these are painted on products;</li> <li>- soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not;</li> <li>material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use;</li> <li>- outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.</li> </ul> <p>The prohibition comes into force on 1. January 2015.</p>	VO (EG) Nr. 1907/2006	Anhang XVII
50349	<p>For the dyes of plastic household use articles, the recommendations of the BfR "IX. Colourings for dyeing plastics and other polymers for articles for household use" are to be adhered to.</p> <p><b>Additional information:</b>                      BfR IX Colorants Used in Commodities_11-02                      BfR IX Farbmittel zum Einfärben von Bedarfsgegenständen_11-02</p>	BfR-Empfehlung	BfR IX



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Metallic surfaces**

Article No.:

Concerns metallic surfaces of household appliances, furniture, sanitary systems, air-conditioning systems, devices for freezing and deep-freezing and so on.

req. no.	Statutory requirement	Law	Article
100669	Avoidance of lead-containing metals for bearings and cadmium containing colours and screws.	QS	
675	For household items, furniture, sanitary systems, airconditions and devices for freezing and deep-freezin and others metallic surfaces must not be treated with cadmium.	VO (EG) Nr. 1907/2006	Anhang XVII
103075	All steel and steelproducts from India must provide freedom of radioactive contamination (Cobalt 60). Limit: 500 mikrobequerel per gram.  Analytical method: nuclide specific CO-60 measurement (Gamma-spectroscopy)	ProdSG	
103071	With the application of Chrome III it is essential to ensure that the treatment of the product is absolutely flawless, no corrosion occurs, so that no chrome VI forms	QS	
50795	Consumer Goods or part thereof under 5 cm (not toys) that could be used by children under normal or reasonably foreseeable conditions of use in the mouth may not be placed on the market if the concentration of lead (expressed as metal) in those articles or accessible parts thereof is equal to or greater than 0,05 % by weight.  This does not apply to products which were first placed on the market before 01 June 2016.  Exceptions (see Additional information) to be observed. <b>Additional information:</b> RE (EU) No. 2015-628 REACH Lead_15-04 VO (EU) 2015-628 Änderung REACH Blei_15-04	VO (EG) Nr. 1907/2006	Anhang XVII i.V.m. VERORDNUNG (EU) 2015/628
50772	For all consumer goods made of metal (jewelry, writing instruments, mobile phones) which are intended to come into direct and prolonged in contact with the skin, the corresponding material restrictions of Annex XVII to Regulation (EC) no. 1907/2006 must be observed.  <a href="https://www.echa.europa.eu/substances-restricted-under-reach">https://www.echa.europa.eu/substances-restricted-under-reach</a>	VO (EG) Nr. 1907/2006	Anhang XVII

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
716	<p>The goods stated below must not contain any azo dyes / pigments which may detach the prohibited amines. Textile and leather goods which may have prolonged direct contact with human skin or mouth, especially:</p> <ol style="list-style-type: none"> <li>1. Clothing, bed linen, towels, hair parts, toupees, hats, diapers and other sanitary articles, sleeping bags.</li> <li>2. Shoes, gloves, watch straps, bags, purses and wallets, folders, chair covers, breast bags.</li> <li>3. Textile and leather toys and toys with textile or leather garments</li> <li>4. Yarns and fabrics for end users.</li> </ol> <p>Prohibited amines :</p> <p>4-aminobiphenyl CAS-No. 92-67-1            Benzidine CAS-No.92-87-5            4-chloro-o-toluidine CAS-No. 95-69-2            2-naphthylamine CAS-No. 91-59-8            o-aminoazotoluene CAS-No. 97-56-3            5-nitro-o-toluidine CAS-No. 99-55-8            4-chloroaniline CAS-No.106-47-8            2,4-diaminoanisole CAS-No. 615-05-4            4,4'-diaminodiphenylmethane CAS-No. 01-77-9            3,3'-dichlorobenzidine CAS-No. 91-94-1            3,3'-dimethoxybenzidine CAS-No. 119-90-4            3,3'-dimethylbenzidine CAS-No. 119-93-7            3,3'-dimethyl-4,4'-diaminoiphenyl-methane CAS-No. 838-88-0            p-cresidine CAS-No.120-71-8            4,4'-methylene-bis-(2-chloraniline) CAS-No . 101-14-4            4,4'-oxydianiline CAS-No.101-80-4            4,4'-thiodianiline CAS-No.139-65-1            o-toluidine CAS-No. 95-53-4            2,4-toluylendiamine CAS-No. 95-80-7            2,4,5-trimethylaniline CAS-No. 137-17-7            o-anisidine (2-methoxyaniline) CAS-No. 90-04-0            4-amino azobenzene CAS-No. 60-09-3</p> <p>The use of prohibited azo dyes is deemed not to have been proven if the amounts contained of each amine component do not exceed 30 mg in one kilogram (0,003 Gew.-%) of specimen material.</p>	BedGgstV	§ 3 iVm Anl. 1 Nr. 7



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
50696	<p>For toys and childcare articles which can be placed in the mouth, the limit of 0.1% is observed for following phthalate:</p> <ul style="list-style-type: none"> <li>- DPHP (Di-2-propylheptylphthalat)</li> </ul> <p><b>Additional information:</b>                      BfR Opinion No. 004-2012_13-11.pdf                      BfR Stellungnahme DPHP Nr. 004-2012_13-11.pdf</p>	BfR DPHP	
50051	<p>Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as:</p> <ul style="list-style-type: none"> <li>- impregnating sprays;</li> <li>- mattresses;</li> <li>- PVC articles;</li> <li>- polyurethane foam;</li> <li>- textiles,</li> <li>- where applicable other articles and mixtures.</li> </ul> <p>The above date does not apply to the following products and mixtures:</p> <ul style="list-style-type: none"> <li>one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances);</li> <li>- paints and coatings containing DBT-compounds as catalysts if these are painted on products;</li> <li>- soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not;</li> <li>material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use;</li> <li>- outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.</li> </ul> <p>The prohibition comes into force on 1. January 2015.</p>	VO (EG) Nr. 1907/2006	Anhang XVII



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
50737	<p>Products of rubber or plastic components (e.g. sport equipment, household utensils, tools, clothing, footwear, wrist-bands), that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 1.0 mg / kg of one of the listed PAHs:</p> <ul style="list-style-type: none"> <li>a) Benzo(a)pyren (BaP)</li> <li>b) Benzo(e)pyren (BeP)</li> <li>c) Benzo(a)anthracen (BaA)</li> <li>d) Chrysen (CHR)</li> <li>e) Benzo(b)fluoranthen (BbFA)</li> <li>f) Benzo(j)fluoranthen (BjFA)</li> <li>g) Benzo(k)fluoranthen (BkFA)</li> <li>h) Dibenzo(a,h)anthracen (DBAhA)</li> </ul> <p>This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.</p> <p>(The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.)</p> <p><b>Additional information:</b>                      CR (EC) 2015-326_test method_15-04                      CR (EU) No. 1272_2013 PAHs_13-11.pdf                      VO (EU) Nr. 1272-2013_16-05                      VO(EU) Nr. 2015-326_Prüfverfahren_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
50738	<p>Toys, including activity toys, and childcare articles of rubber or plastic components, that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 0.5 mg / kg of one of the listed PAHs:</p> <p>a) Benzo(a)pyren (BaP)  b) Benzo(e)pyren (BeP)  c) Benzo(a)anthracen (BaA)  d) Chrysen (CHR)  e) Benzo(b)fluoranthen (BbFA)  f) Benzo(j)fluoranthen (BjFA)  g) Benzo(k)fluoranthen (BkFA)  h) Dibenzo(a,h)anthracen (DBAha)</p> <p>This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.</p> <p>(The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.)</p> <p><b>Additional information:</b>  CR (EC) 2015-326_test method_15-04  CR (EU) No. 1272_2013 PAHs_13-11.pdf  VO (EU) Nr. 1272-2013_16-05  VO(EU) Nr. 2015-326_Prüfverfahren_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50
50050	<p>Trisubstituted zinc compounds (e.g. TBT, TPT) with a concentration of more than 0.1 per cent weight in products, not mixtures such as:</p> <ul style="list-style-type: none"> <li>- carpets;</li> <li>- clothing;</li> <li>- wood preservation substances;</li> <li>- leather goods;</li> <li>- PVC-products;</li> <li>- paints and varnishes</li> </ul> <p>are prohibited from 1. July 2010</p>	VO (EG) Nr. 1907/2006	Anhang XVII

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
50245	<p>For products made of leather, which are not only temporarily with skin contact, e.g.:</p> <ul style="list-style-type: none"> <li>- Watch Bands,</li> <li>- Bags,</li> <li>- Backpacks,</li> <li>- Chair covers,</li> <li>- Money bag,</li> <li>- Shoes,</li> <li>- Gloves,</li> <li>- Toys made of leather,</li> </ul> <p>must chromium VI not be detected. (Method B 82.02-11, 2008-10 - § 64-1 LFGB, according to DIN EN ISO 17075)</p> <p>This requirement applies from May 1st 2014 in all EU-Countries ( CR (EU) No. 301/2014 amending annex XVII of REACh-CR)</p>	BedGgstV	Anl. 4 Nr. 2 und Anl. 10, Nr. 8
50438	<p>Textile products are:</p> <ul style="list-style-type: none"> <li>a) products with a weight share of textile fibres of at least 80 %;</li> <li>b) Material covers for furniture, umbrella and parasols with a weight share of textile components of at least 80 %;</li> <li>c)the textile components of <ul style="list-style-type: none"> <li>i) the uppermost layer of multi-layered floorcoverings,</li> <li>ii)mattress covers,</li> <li>iii) the covers of camping articles,</li> </ul> </li> </ul> <p>in so far as these textile components a weight share which comprises at least 80 % of these upper layers or covers;</p> <ul style="list-style-type: none"> <li>d) Textiles which are worked into other goods and become integral parts of these as far as their composition is stated.</li> </ul> <p>The requirements of the Textile Labelling Regulation (EU) Nr. 1007/2011 must be observed.</p> <p><b>Additional information:</b> FAQ Regulation EU No. 1007-2011_14-11 FAQ zur Textilkennzeichnungsverordnung EU Nr. 1007-2011_14-11</p>	VO (EU) Nr. 1007/2011	Artikel 2 i.V.m.TextilKenn zG
5289	<p>Textiles containing Nonylphenol or Nonylphenol ethoxylates equal to or greater than 0,1 % by weight are prohibited.</p> <p>Nonylphenol ethoxylates (NPE) shall not be placed on the market after 3 February 2021 in textile articles which can reasonably be expected to be washed in water during their normal lifecycle, in concentrations equal to or greater than 0,01 % by weight of that textile article or of each part of the textile article.</p>	VO (EG) Nr. 1907/2006	Anhang XVII



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
5162	When marking leather articles, the following regulations regarding identification must be observed: 1.Only those products made of animal skin or fur may be marked with the designation 'leather' or 'real leather'; 2.The types of artificial product which make up artificial leather must be named; 3.Leaner products having a coating of more than 0.15 mm must be marked with following: 'leather with coating'; 4.Leaner products in combination with other materials may only bear the mark 'leather' if 80% of the product is of leather. Otherwise all the materials must be named.	RAL 060 A2	
705	Textiles and leather must not contain more than 5 mg/kg PCP or its salts or compounds. The conscious use of pentachlorophenol (PCP), its salts or compounds must be omitted in order to adhere to this limit.	ChemVerbotsV	§ 3 Anlage 1
3031	Imitation leather made of vinyl chloride polymers (e.g. PVC) which are intended to come into contact with the skin, not just temporarily, must not contain more than 1 mg monomer vinyl chloride per kg.	BedGgstV	§ 6 Abs. 3 iVm Anl.5 Nr. 1

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18-05

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req. no.	Statutory requirement	Law	Article
713	<p>It must be ascertained that the limits for dioxins and furans are not exceeded.</p> <p>Limits must be adhered to for the following groups of dioxins and furans:</p> <p>Group 1</p> <p>a) 2,3,7,8-Tetrachlorodibenzo-p-dioxin b) 1,2,3,7,8-Pentachlorodibenzo-p-dioxin c) 2,3,7,8-Tetrachlorodibenzofuran d) 2,3,4,7,8-Pentachlorodibenzofuran</p> <p>Group 2</p> <p>a) 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin b) 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin c) 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin d) 1,2,3,7,8-Pentachlorodibenzofuran e) 1,2,3,4,7,8-Hexachlorodibenzofuran f) 1,2,3,7,8,9-Hexachlorodibenzofuran g) 1,2,3,6,7,8-Hexachlorodibenzofuran h) 2,3,4,6,7,8-Hexachlorodibenzofuran</p> <p>Group 3</p> <p>a) 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin b) 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin c) 1,2,3,4,6,7,8-Heptachlorodibenzofuran d) 1,2,3,4,7,8,9-Heptachlorodibenzofuran e) 1,2,3,4,6,7,8,9-Octachlorodibenzofuran</p> <p>Group 4</p> <p>a) 2,3,7,8-Tetrabromodibenzo-p-dioxin b) 1,2,3,7,8-Pentabromodibenzo-p-dioxin c) 2,3,7,8-Tetrabromodibenzofuran d) 2,3,4,7,8-Pentabromodibenzofuran</p> <p>Group 5</p> <p>a) 1,2,3,4,7,8-Hexabromodibenzo-p-dioxin b) 1,2,3,7,8,9-Hexabromodibenzo-p-dioxin c) 1,2,3,6,7,8-Hexabromodibenzo-p-dioxin d) 1,2,3,7,8-Pentabromodibenzofuran</p> <p>The following limits must be met:</p> <p>1. 1 µg/kg for the total amounts contained of chemical compounds stated in Group 1</p> <p>2. 5 µg/kg for the total amounts contained of chemical compounds stated in Group 1 and 2</p> <p>3. 100 µg/kg for the total amounts contained of chemical compounds stated in Group 1, 2 and 3</p> <p>4. 1 µg/kg for the total amounts contained of chemical compounds stated in Group 4</p> <p>5. 5 µg/kg for the total amounts contained of chemical compounds stated in Group 4 and 5</p>	ChemVerbotsV	§ 3 Anlage 1
S. 22			

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Textile fibre materials / leather and imitation leather**

Article No.:

Include textile fibre materials and leather for the manufacture of textiles, home textiles and products/articles with textile components or leather components such as, for example dolls, wigs, seat covers.

req. no.	Statutory requirement	Law	Article
3034	Trichlorobenzene may not be used as a carrier in dyeing of synthetic materials by disperse dyes.  (further notes can be found in the publications of the BfR)	LFGB	§ 30
721	Products made of vinyl chloride polymers (e.g. PVC) which are intended to  <ul style="list-style-type: none"> <li>- come into contact with food during manufacture, treatment, distribution, or use</li> <li>- come into contact with cosmetics or tobacco products</li> <li>- come into contact with the skin, not just temporarily</li> <li>- come into contact with the mouth</li> <li>- as well as all</li> <li>- toys and joke articles</li> <li>- cleaning and care agents</li> <li>- products for personal hygiene</li> </ul> may not contain more than 1 mg monomer vinyl chloride per kg	BedGgstV	§ 6 Abs. 3 iVm Anl.5 Nr. 1
671	Mixtures and articles produced from plastic material as listed above shall not be placed on the market if the concentration of cadmium (expressed as Cd metal) is equal to or greater than 0,01 % by weight of the plastic material.  By way of derogation, above restriction shall not apply to articles coloured with mixtures containing cadmium for safety reasons.	VO (EG) Nr. 1907/2006	Anhang XVII
5169	For all toys and baby articles (up to 5 cm in size for parts) which can be put into the mouth (playing, feeding, sleeping, relaxing, hygiene; also valid for parts of baby carriages/ prams, child's car-seats, child's bicycle-seats, sleeping-bags), there is a prohibition (limit 0.1%) for the following phthalates:  <ul style="list-style-type: none"> <li>- Di-isononylphthalat (DINP) CAS-Nrn. 28553-12-0 und 68515-48-0 EINECS-Nrn. 249-079-5 und 271-090-9</li> <li>- Di-isodecylphthalat (DIDP) CAS-Nrn. 26761-40-0 und 68515-49-1 EINECS-Nrn. 247-977-1 und 271-091-4</li> <li>-Di-n-octylphthalat (DNOP) CAS-Nr. 117-84-0 EINECS-Nr. 204-214-7</li> </ul>	BedGgstV	§ 3 Anlage 1







Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Packaging (also wooden packing)**

Article No.:

Products produced out of any material to contain, protect, operate, deliver or offer merchandise. Packagings include sales-, re-, and transport packagings (acc. VerpackV).

req. no.	Statutory requirement	Law	Article
5324	<p>Manufacturer and seller (trade with own products) must compile, allow checking and deposit with the competent IHK annually by 1. May for the previous year a declaration of completeness. This depends on the following limits for the amounts of packing place on the market:</p> <ul style="list-style-type: none"> <li>- 80.000 kg glass</li> <li>- or 50.000 kg paper, cardboard or carton</li> <li>- or 30.00 kg of other materials.</li> </ul> <p>This obligation is in force from 5.April 2008. This means that the first statement of completeness must be compiled for the period 5. April to 31. december and presented on 1. May 2009</p>	VerpackV	§10,Abs. 1,2,3,4,5
50049	<p>Diocetylzin combinations (DOT) are prohibited from 1.January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact;- gloves; - parts of shoes that come into contact with skin; -walll and floor coverings; - baby articles; ladies hygiene products;- nappies/diapers; -packaging;- two-part room temperature vulcanisation form sets (RTV-2- form sets)</p>	VO (EG) Nr. 1907/2006	Anhang XVII
50491	<p>Whoever manufactures, treats and puts, with a label regarding the treatment, wood packaging according to the international standard for wooden packaging material into circulation, must be registered with the authority responsible and label the wood packaging.</p> <p>Appropriate records must be kept and retained for three years.</p>	PfIBeschauV 1989	§13p und 13q
160069	<p>Articles or substances must not be placed on the market as consumer goods if their intended or predictable use is likely to impair health by virtue of their material composition, e.g. through toxic substances or impurities.</p>	LFGB	§30
5321	<p>From 1. January 2009 the marking of packaging with a licensing mark (e.g. green dot) is not required.</p>	VerpackV	Anhang 1,Nr.3,Abs.2
5320	<p>All packaging which accumulates in private households must be licensed by a Dual System from 1. May 2009.</p>	VerpackV	§6 Abs.1
3051	<p>Plastic bags with an aperture volume larger as 38 cm have to be marked with following bilingual warning label:</p> <p>"Plastiktüte ist kein Spielzeug. Von Kindern fernhalten. Erstickungsgefahr !"</p> <p>"Plastic bag is not a toy. Keep out of reach of children. Danger of suffocation !"</p>	QS	Unternehmensint ern



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

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Article No.:

Products produced out of any material to contain, protect, operate, deliver or offer merchandise. Packagings include sales-, re-, and transport packagings (acc. VerpackV).

req. no.	Statutory requirement	Law	Article
2655	Packaging must not exceed defined accumulated concentrations of - Lead - Cadmium - Mercury - Chromium VI: 100 ppm  This applies to transport, re-packaging and sales packaging.	VerpackV	§13

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Packaging for filling goods containing dangerous materials**

Article No.:

Packaging for 1. products which are subject to self-service prohibition (products which are to be identified as being toxic, very toxic, corrosive, oxidizing or highly inflammable or products which are to be identified as being harmful, as long as they are to be identified by R 40 (possible risks of irreversible effects), R 62 (possible risk of impaired fertility) or R 63 (possible risk of harm to the unborn child).

req. no.	Statutory requirement	Law	Article
2654	Sales packaging of pollutant-containing filling goods must be taken for disposal separate from the public waste disposal. Consumers are to be informed correspondingly.	VerpackV	§ 3 Abs. 7
2655	Packaging must not exceed defined accumulated concentrations of - Lead - Cadmium - Mercury - Chromium VI: 100 ppm  This applies to transport, re-packaging and sales packaging.	VerpackV	§13

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment

Article No.:

**Aerosol dispensers**

Aerosol dispensers are one-way vessels which are filled with pressure gases (materials with a critical temperature  $< 50^{\circ}$  or a steam pressure of  $50^{\circ}$  C  $> 3$  bar or cyanogen hydrogen) with a volume of over 50 ml to 1,000 ml for vessels made of metal or up to 220 ml for vessels made of protected glass or plastic which does not splinter or up to 150 ml for vessels made of glass or splintering plastic. Product examples: aerosol packaging, paint sprays/deodorants with propellant, one-way gas cartridges, mounting foam, spray cream.

req. no.	Statutory requirement	Law	Article
5019	<p>Aerosol packages (spray tins), the container of which has a total capacity of 50 millilitres or more, may be put on the market only if they fulfil the safety requirements of the directive 75/324/EEC in respective version.</p> <p>Exceptions to this are:</p> <ol style="list-style-type: none"> <li>1. Aerosol packages with metal containers, the total capacity of which exceeds 1000 millilitres;</li> <li>2. Aerosol packages with glass containers, the total capacity of which a) exceeds 220 millilitres, provided the container is fitted with a permanent protective covering, b) exceeds 150 millilitres, provided the container consists of unprotected glass.</li> <li>3. Aerosol packages with plastic containers, the total capacity of which a) exceeds 220 millilitres provided the container can form no fragments when broken, b) exceeds 150 millilitres if the container forms fragments when broken.</li> </ol> <p>In addition the affected aerosol packages must be labelled, and the text of the labelling must be written in German.</p> <p>The conformity mark consists of a reversed epsilon "3".</p> <p><b>Additional information:</b> CD 75-324-EEC_15-04 RL 75-324-EWG_15-04</p>	13. ProdSV	§ 1
40146	For products in aerosol foam (these are in the pack under pressure and are released by the action of a valve) the filling amount must be given by volume, even if otherwise for the product a label according to weight is prescribed. The volume of the liquid phase is authoritative. Furthermore the total volume capacity of the pack (maximum volume as a right angle) is to be stated and in such a manner that it cannot be confused with the statement of the nominal volume of the contents.	FertigPackV	§ 7 Abs.1
5215	The use of partly halogenated CFCs in aerosols is prohibited.	ChemOzonSchi chtV	Art.6
5300	Pressure gas packs with fluorinated greenhouse gases must not be placed on the market.	VO (EU) Nr. 517/2014	Art.11 Anh.III



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

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req. no.	Statutory requirement	Law	Article
5214	<p>The import and marketing of products and devices containing chlorofluorocarbons, other perhalogenated chlorofluorocarbons, halons, carbontetrachlorides, 1,1,1-trichloroethane, partly halogenated bromofluoride hydrocarbons and chlorobromomethane are prohibited. The following are affected:</p> <ul style="list-style-type: none"> <li>- Aerosol products</li> <li>- Dyes and paints</li> <li>- Cosmetics</li> <li>- Lubricants</li> <li>- Cleaning materials</li> <li>- Pressurised gas containers</li> <li>- Fire extinguishers</li> <li>- Insulation materials</li> <li>- Refrigerators</li> <li>- Air conditioning units</li> <li>- Mattresses</li> <li>- Foam material</li> <li>- Adhesives</li> </ul>	ChemOzonSchi chtV	Art.4

Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

Article No.:

**Construction products**

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50051	<p>Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as:</p> <ul style="list-style-type: none"> <li>- impregnating sprays;</li> <li>- mattresses;</li> <li>- PVC articles;</li> <li>- polyurethane foam;</li> <li>- textiles,</li> <li>- where applicable other articles and mixtures.</li> </ul> <p>The above date does not apply to the following products and mixtures:                      one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances);                      - paints and coatings containing DBT-compounds as catalysts if these are painted on products;                      - soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not;                      material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use;                      - outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.</p> <p>The prohibition comes into force on 1. January 2015.</p>	VO (EG) Nr. 1907/2006	Anhang XVII

Category: Garden / terrace / balcony / plants

18-05

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req. no.	Statutory requirement	Law	Article
80033	The current applicable overviews of harmonised norms are to be found under:  <a href="http://www.dibt.de/en/Service/Dokumente-Listen-eu-harmonisierte-Normen.html">http://www.dibt.de/en/Service/Dokumente-Listen-eu-harmonisierte-Normen.html</a>	VO (EU) Nr. 305/2011	
80034	The following building regulation lists are to be observed: building regulation list A (national building products); building regulation list B (building products according to BauPG); building regulation list C (building products in subordinate roles)  Attention: for construction products which fulfill a harmonised norm and are labelled with a CE-label, it is not necessary to apply for a national permit in Germany (EuGH-decision 16.10.2014; C 100/13).	VO (EU) Nr. 305/2011	
50049	Diocetylzin combinations (DOT) are prohibited from 1.January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact; - gloves; - parts of shoes that come into contact with skin; - walll and floor coverings; - baby articles; ladies hygiene products; - nappies/diapers; -packaging;- two-part room temperature vulcanisation form sets (RTV-2- form sets)	VO (EG) Nr. 1907/2006	Anhang XVII
50556	For construction products, for which there is a harmonised norm, a declaration of performance is to be supplied. This also applies if there is a "European Technical Assessment" available.  This does not apply, if at Union level or national no provisions are available for essential features to which a construction product must adhere. <b>Additional information:</b> RE (EU) No. 574/2014_14-11 VO (EU) Nr. 574/2014_14-11	VO (EU) Nr. 305/2011	Art. 4 u 5



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

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req. no.	Statutory requirement	Law	Article
50557	<p>Content of the declaration of performance</p> <p>1. The declaration of performance shall express the performance of construction products in relation to the essential characteristics of those products in accordance with the relevant harmonised technical specifications.</p> <p>2. The declaration of performance shall contain, in particular, the following information:</p> <p>(a) the reference of the product-type for which the declaration of performance has been drawn up;</p> <p>(b) the system or systems of assessment and verification of constancy of performance of the construction product, as set out in Annex V;</p> <p>(c) the reference number and date of issue of the harmonised standard or the European Technical Assessment which has been used for the assessment of each essential characteristic;</p> <p>(d) where applicable, the reference number of the Specific Technical Documentation used and the requirements with which the manufacturer claims the product complies.</p> <p>3. The declaration of performance shall in addition contain:</p> <p>(a) the intended use or uses for the construction product, in accordance with the applicable harmonised technical specification;</p> <p>(b) the list of essential characteristics, as determined in the harmonised technical specification for the declared intended use or uses;</p> <p>(c) the performance of at least one of the essential characteristics of the construction product, relevant for the declared intended use or uses;</p> <p>(d) where applicable, the performance of the construction product, by levels or classes, or in a description, if necessary based on a calculation in relation to its essential characteristics determined in accordance with Article 3(3);</p> <p>(e) the performance of those essential characteristics of the construction product which are related to the intended use or uses, taking into consideration the provisions in relation to the intended use or uses where the manufacturer intends the product to be made available on the market;</p> <p>(f) for the listed essential characteristics for which no performance is declared, the letters 'NPD' (No Performance Determined);</p> <p>(g) when a European Technical Assessment has been issued for that product, the performance, by levels or classes, or in a description, of the construction product in relation to all essential characteristics contained in the corresponding European Technical Assessment.</p> <p>4. The declaration of performance shall be drawn up using the model set out in Annex III of RE (EU) No. 574/2014.</p> <p>5. The information referred to in Article 31 or, as the case may be, in Article 33 of Regulation (EC) No 1907/2006, shall be provided together with the declaration of performance.</p>	VO (EU) Nr. 305/2011	Art. 6



Category: Garden / terrace / balcony / plants

18-05

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req. no.	Statutory requirement	Law	Article
50559	The CE-labelling may only then be used if the manufacturer or importer has created a declaration of performance. <b>Additional information:</b> REG (EU) No 305/2011 Annex I and II_12-11 REG (EU) No 305/2011 Annex IV and V_12-11 VO (EU) Nr 305/2011 Anhang I und II_12-11 VO (EU) Nr 305/2011 Anhang IV und V_12-11	VO (EU) Nr. 305/2011	Art. 8
50560	Rules and conditions for the affixing of CE marking 1. The CE marking shall be affixed visibly, legibly and indelibly to the construction product or to a label attached to it. Where this is not possible or not warranted on account of the nature of the product, it shall be affixed to the packaging or to the accompanying documents. 2. The CE marking shall be followed by the two last digits of the year in which it was first affixed, the name and the registered address of the manufacturer, or the identifying mark allowing identification of the name and address of the manufacturer easily and without any ambiguity, the unique identification code of the product-type, the reference number of the declaration of performance, the level or class of the performance declared, the reference to the harmonised technical specification applied, the identification number of the notified body, if applicable, and the intended use as laid down in the harmonised technical specification applied. 3. The CE marking shall be affixed before the construction product is placed on the market. It may be followed by a pictogram or any other mark notably indicating a special risk or use.	VO (EU) Nr. 305/2011	Art. 9
50561	Manufacturers have the following duties to fulfil: - creation of the performance declaration - make the performance declaration available - technical documentation - the performance declaration and the technical documentation must be retained for 10 years - the declared performance must be ensured in series production - the products must be labelled for identification with type-, batch- or serial number or a different label - the product must be supplied with the contact address - the product must be accompanied by instructions for use and safety information	VO (EU) Nr. 305/2011	Art.11



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18-05

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req. no.	Statutory requirement	Law	Article
50735	For building construction products (products, mixtures according to REACH) which contain SVHC (Substances of Very High Concern) materials (see list of candidates) and do not require a safety data sheet, appropriate and relevant information must be available. For details see: <b>Additional information:</b> Format for the mandatory designation of construction products_13-11 Format für die Pflichtkennzeichnung von Stoffen in Bauprodukten_13-11	VO (EU) Nr. 305/2011	Artikel 6 (5)
50558	The performance declaration is to be made available to the consumer in printed or electronic form. (1) Economic operators may make available a declaration of performance referred to in Article 4(1) of Regulation (EU) No 305/2011 on a website, by virtue of derogation from Article 7(1) of Regulation (EU) No 305/2011, provided that they comply with all of the following conditions: (a) they shall ensure that the content of a declaration of performance is not altered after it has been made available on the website; (b) they shall ensure that the website where the declarations of performance drawn up for construction products have been made available is monitored and maintained so that the website and the declarations of performance are continuously available to recipients of construction products; (c) they shall ensure that the declaration of performance may be accessed by the recipients of construction products free of charge for a period of 10 years after the construction product has been placed on the market, or for such other period that may be applicable in accordance with the second subparagraph of Article 11(2) of Regulation (EU) No 305/2011; (d) they shall provide instructions to the recipients of construction products on how to access the website and the declarations of performance drawn up for such products available on that website. 2. Manufacturers shall ensure that every single product, or batch of the same product, they are placing on the market is linked to a given declaration of performance by means of the unique identification code of the product-type.	VO (EU) Nr. 305/2011	VO (EU) Nr. 305/2011 Art. 7 i.V. mit DELVO (EU) Nr. 157/2014



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Biocides and treated articles**

Article No.:

req. no.	Statutory requirement	Law	Article
50802	For biocidal products and treated articles the requirements of Regulation (EU) No. 528/2012 shall apply.  Exceptions are to be observed. (e.g. Pesticides, cosmetics, pharmaceuticals, toys,...) <b>Additional information:</b> RE (EU) No. 528-2012 Biocidal products_15-04. VO (EU) Nr. 528-2012 Biozide_15-04	VO (EU) Nr. 528/2012	Art. 2
50549	For non-food products and textiles which have been treated with biocides, the safety data sheets or a list with the biocides used are to be delivered. Should a licence number be available (inside EU) then this is equally to be communicated.	VO (EU) Nr. 528/2012	Art. 58, Abs. 1
50774	Where biocidal products are from the EU, the respective registration of the country of origin shall apply. Where products are from third countries, the importer must apply for registration.	VO (EU) Nr. 528/2012	Art. 17
50806	As of 1 September 2015, biocidal products may only be made available on the market if either the substance supplier or the product supplier is included in the list of active substance suppliers. This also applies for biocidal products that are marketed during the transitional period in Germany.  Pls. see Link below for the list: <a href="http://www.reach-clp-biozid-helpdesk.de/de/Biozide/Wirkstoffe/Genehmigte-Wirkstoffe/Genehmigte-Wirkstoffe.html">http://www.reach-clp-biozid-helpdesk.de/de/Biozide/Wirkstoffe/Genehmigte-Wirkstoffe/Genehmigte-Wirkstoffe.html</a>	VO (EU) Nr. 528/2012	Art. 95, Abs. 2

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Camping and garden furniture**

Article No.:

req. no.	Statutory requirement	Law	Article
50147	All camping furniture must fulfil the regulations in the list of norms 581 parts 1 to 4.	DIN EN 581-2	DIN EN 581-1,-2,-3,-4
5364	The stability of furniture for sitting on must adhere to the requirements of Norm EN 1022:2005	DIN EN 1022	
50787	Domestic kitchen storage units and worktops fulfill the requirements of DIN EN 14749.	DIN EN 14749	
50626	Self-supporting energized devices for the height adjustment of office work chairs (Gas spring or mechanical spring) have to fulfill the requirements of DIN EN 16955.	DIN EN 16955	
5360	For camping and garden furniture (chairs of all kinds, deckchairs, tables) the following requirements are generally to be adhered to: the edges and corners of furniture for sitting on must be rounded or bevelled if the user can come into contact with them; for tables, the table tops are to be rounded or bevelled. Sharp edges or corners are to be avoided. Tubes, other openings, slits which are accessible must be covered if a test probe measuring 7 to 12 mm can be inserted. The lower end of tubes must be covered or closed. Places which could scratch or squeeze the user may only be tolerated when the furniture is being set up or dismantled. No such places are permitted when the furniture is in use. For furniture with powered operation(springs, hydraulics) no accessible places where scratching or squeezing can occur are allowed.	DIN EN 581-1	
721	<p>Products made of vinyl chloride polymers (e.g. PVC) which are intended to</p> <ul style="list-style-type: none"> <li>- come into contact with food during manufacture, treatment, distribution, or use</li> <li>- come into contact with cosmetics or tobacco products</li> <li>- come into contact with the skin, not just temporarily</li> <li>- come into contact with the mouth</li> <li>- as well as all</li> <li>- toys and joke articles</li> <li>- cleaning and care agents</li> <li>- products for personal hygiene</li> </ul> <p>may not contain more than 1 mg monomer vinyl chloride per kg</p>	BedGgstV	§ 6 Abs. 3 iVm Anl.5 Nr. 1
50576	Children's cots and folding cots for domestic use with an internal length greater than 900 mm and not more than 1400 mm have to fulfill the requirements of DIN EN 716-1.	DIN EN 716-1	



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

**pressure equipment**

Article No.:

Pressure equipment and assemblies with a maximum allowable pressure PS greater than 0,5 bar.

req. no.	Statutory requirement	Law	Article
50632	For the design, manufacture and conformity assessment of pressure equipment and assemblies with a maximum allowable pressure PS greater than 0,5 bar, the requirements of Directive 2014/68/EU have been since 01/06/2015 or 07/19/2016 observed. Exceptions are to be considered. <b>Additional information:</b> Dir 2014-68-EU pressure equipment_16-05 RL 2014-68-EU Druckgeräte_16-05	14. ProdSV	§ 1
5021	All pressure equipment (f.e. pressure cookers) are subject to the 14. ProdSV (Pressure Regulation) and should be manufactured and marked accordingly.  In particular the essential safety requirements of Annex I of the Pressure Equipment Directive 2014/68 / EU are to be observed. <b>Additional information:</b> Dir 2014-68-EU pressure equipment_16-05 RL 2014-68-EU Druckgeräte_16-05	14. ProdSV	§ 1,3, 5 i.V.m. RL 2014/68/EU
5022	Pressure equipment must pass through a conformity procedure and an appropriate conformity certificate is to be issued.  This must be kept for 10 years, including the technical documents in german language.  For products from (EC) non-member countries the importer must keep the documents and have these ready for checking.	14. ProdSV	§ 5
5023	Pressure equipment are to be labelled as follows:  - CE marking - Manufacturer and Adress (from (EC) non-member countries - the importer) - Year of manufacture - Type, batch or serial number - essential maximum/minimum allowable limits - Volume  The labelling must be fixed on the pressure equipment.	14. ProdSV	§ 5, 6
5024	Pressure equipment shall be accompanied with instructions for the user, containing all the necessary safety information in german language.  Instructions shall cover information affixed to the pressure equipment in accordance with the marking on the product, with the exception of serial identification, and shall be accompanied, where appropriate, by the technical documents, drawings and diagrams necessary for a full understanding of these instructions.	14. ProdSV	§ 6

Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

Article No.:

**Garden-watering articles**

Hoses, couplings, parts of taps, distributors etc

req. no.	Statutory requirement	Law	Article
80039	For garden hoses (rubber with textile insertions) the requirements of norm DIN EN ISO 1403 are to be taken into account.	DIN EN ISO 1403	
80038	For garden hoses (plastic with textile insertions) the requirements of Norm DIN EN ISO 6224 are to be taken into account.	DIN EN ISO 6224	



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

**Dangerous substances according to GHS (CLP)**

Article No.:

req. no.	Statutory requirement	Law	Article
50084	Producers of dangerous substances must fulfill the requirements of the Regulation (EC) No. 1272/2008.  Included herein: - assessment of materials and mixtures ; - documantation which has led to the discovery of the assessment and labelling of the dangerous substances; - safety data sheet; - secure packaging; - labelling of the packaging. <b>Additional information:</b> RE 1272-2008 CLP_17-11.pdf VO 1272-2008 CLP_17-11.pdf	VO (EG) Nr.1272/2008	
50833	Methanol (CAS No 67-56-1 EC No 200-659-6) shall not be placed on the market to the general public after 9 May 2019 in windscreen washing or defrosting fluids, in a concentration equal to or greater than 0,6 % by weight.	VO (EG) Nr. 1907/2006	Anhang XVII i.V.m. VO (EU) 2018/589
50671	Prohibitions and restrictions for persistent organic pollutants are to be observed (POP-Regulation). <b>Additional information:</b> RE (EC) No. 850-2004_17-05.pdf VO (EG) Nr. 850-2004_17-05.pdf	VO (EG) Nr. 850/2004	
933	Packaging of dangerous materials or preparations is to be fitted with child-proof locks if they are classified:  - classified for acute toxicity, categories 1 to 3, STOT - single exposure category 1, STOT - repeated exposure category 1, or skin corrosion category 1, and/or contain  - more than 3% methanol, and/or  - more than 1% dichloromethane, and/or  - containing a substance or mixture with an aspiration hazard (with the exception of substances and mixtures placed on the market in the form of aerosols or in a container fitted with a sealed spray attachment).	VO (EG) Nr.1272/2008	Artikel 35 i.V.m. Anh. II
50794	Packaging of dangerous materials or preparations is to be fitted with a tactile warning if they are classified:  - for acute toxicity, skin corrosion, germ cell mutagenicity category 2, carcinogenicity category 2, reproductive toxicity category 2, respiratory sensitisation, or Stot, categories 1 and 2, aspiration hazard, or flammable gases, liquids and solids in categories 1 and 2.  This provision does not apply to aerosols which are only classified and labelled as 'flammable aerosols, Category 1' or 'flammable aerosols, Category 2'. It does not apply either to transportable gas receptacles.	VO (EG) Nr.1272/2008	Artikel 35 i.V.m. Anh. II



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

**Dangerous substances according to GHS (CLP)**

Article No.:

req. no.	Statutory requirement	Law	Article
50797	<p>Where a liquid consumer laundry detergent in dosages for single use is contained in a soluble packaging, the following additional provisions shall apply:</p> <ul style="list-style-type: none"> <li>- Liquid consumer laundry detergents contained in soluble packaging for single use shall be contained in an outer packaging.</li> <li>- The outer packaging shall:                             <ul style="list-style-type: none"> <li>- be opaque or obscure so that it impedes the visibility of the product or individual doses;</li> <li>- without prejudice to the CLP Regulation, bear the precautionary statement P102 “Keep out of reach of children” at a visible place and in a format that attracts attention;</li> <li>- be an easily reclosable, self-standing container;</li> <li>- without prejudice to the requirements of the CLP Regulation (Provisions relating to child-resistant fastenings) , be fitted with a closure that:                                     <ul style="list-style-type: none"> <li>(a) impedes the ability of young children to open the packaging by requiring coordinated action of both hands with a strength that makes it difficult for young children to open it;</li> <li>(b) maintains its functionality under conditions of repeated opening and closing for the entire life span of the outer packaging.</li> </ul> </li> </ul> </li> </ul> <p>The soluble packaging shall:</p> <ul style="list-style-type: none"> <li>- contain an aversive agent in a concentration which is safe, and which elicits oral repulsive behaviour within a maximum time of 6 seconds, in case of accidental oral exposure;</li> <li>- retain its liquid content for at least 30 seconds when the soluble packaging is placed in water at 20 °C;</li> <li>- resist mechanical compressive strength of at least 300 N under standard test conditions.</li> </ul> <p>Products (substances, mixtures) classified, labelled and packaged in accordance with Regulation (EC) No 1272/2008 or Directive 1999/45/EC and placed on the market before 1 June 2015 shall not be required to be relabelled and repackaged in accordance with Regulation (EC) No 1272/2008, as amended by this Regulation, until 31 December 2015.</p> <p><b>Additional information:</b>                      RE (EU) No. 1297-2014_15-04                      VO (EU) Nr. 1297-2014_15-04</p>	VO (EG) Nr.1272/2008	i.V.m. VO (EU) Nr. 1297/2014





Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Dangerous materials**

The dangerous materials include all products which are explosive, oxidizing, highly or extremely inflammable, inflammable, very toxic, toxic, harmful, corrosive, irritant, sensitising, cancerogenic, endangering to reproduction, heredity-altering or dangerous for the environment, possess other chronic damaging properties, are explosive or can transfer infectious germs.

req. no.	Statutory requirement	Law	Article
5009	Biocidal products have to be labelled according to the Gefahrstoff-VO [Dangerous Chemicals Ordinance] where dangerous substances are contained.	BiozidGz	§ 15
5134	From 28. July 2005 manufacturers, importers and private labels who place biocidal products on the market, are obliged to register these with the Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (Federal Bureau for Work Safety and Medicine). All substances (products containing such substances) which prior to 14. May 2000 placed already on the market and not yet listed in Annex I/IA of the Directive 98/8/EC are subject to the notification obligation. Rule of thumb: this applies to all products which have to be so marked for advertising purposes.	ChemBiozidMel deV	§ 2
2602	Substances which are carcinogenic, mutagenic or toxic to reproduction must not be placed on the market.	ChemVerbotsV	
2643	Draw attention to dangerous features of materials in the product description.	GefStoffV	
828	It has to be guaranteed, that dangerous substances are marked correctly	GefStoffV	§ 4
850	Suppliers must enclose safety data sheets for dangerous products. In so far as the products are passed on to commercial purchasers, the safety data sheets must be transmitted to the purchasers at the latest with the first delivery.	GefStoffV	§5 (1)
933	Packaging of dangerous materials or preparations is to be fitted with child-proof locks if they are classified:  - classified for acute toxicity, categories 1 to 3, STOT - single exposure category 1, STOT - repeated exposure category 1, or skin corrosion category 1, and/or contain  - more than 3% methanol, and/or  - more than 1% dichloromethane, and/or  - containing a substance or mixture with an aspiration hazard (with the exception of substances and mixtures placed on the market in the form of aerosols or in a container fitted with a sealed spray attachment).	VO (EG) Nr.1272/2008	Artikel 35 i.V.m. Anh. II
50671	Prohibitions and restrictions for persistent organic pollutants are to be observed (POP-Regulation). <b>Additional information:</b> RE (EC) No. 850-2004_17-05.pdf VO (EG) Nr. 850-2004_17-05.pdf	VO (EG) Nr. 850/2004	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Dangerous materials**

The dangerous materials include all products which are explosive, oxidizing, highly or extremely flammable, inflammable, very toxic, toxic, harmful, corrosive, irritant, sensitising, cancerogenic, endangering to reproduction, heredity-altering or dangerous for the environment, possess other chronic damaging properties, are explosive or can transfer infectious germs.

req. no.	Statutory requirement	Law	Article
50794	<p>Packaging of dangerous materials or preparations is to be fitted with a tactile warning if they are classified:</p> <ul style="list-style-type: none"> <li>- for acute toxicity, skin corrosion, germ cell mutagenicity category 2, carcinogenicity category 2, reproductive toxicity category 2, respiratory sensitisation, or Stot, categories 1 and 2, aspiration hazard, or flammable gases, liquids and solids in categories 1 and 2.</li> </ul> <p>This provision does not apply to aerosols which are only classified and labelled as 'flammable aerosols, Category 1' or 'flammable aerosols, Category 2'. It does not apply either to transportable gas receptacles.</p>	VO (EG) Nr.1272/2008	Artikel 35 i.V.m. Anh. II



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Pesticides**

req. no.	Statutory requirement	Law	Article
50829	Plant protection products must comply with the requirements of European Regulation (EC) No. 1107/2009. <b>Additional information:</b> RE (EC) No. 1107-2007 plant protection products_17-11.pdf VO (EG) Nr. 1107-2009 Pflanzenschutz_17-11.pdf	VO (EG) Nr. 1107/2009	Art. 2



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Products, close to skin**

Article No.:

Products that come into direct contact with the skin.

req. no.	Statutory requirement	Law	Article
723	Analysis of the Consumer Goods must be done according to the methods laid down in Annex 10 of the regulation concerning consumer goods (BedGgstV). <b>Additional information:</b> Bedarfsgegenständeverordnung_17-05.pdf	BedGgstV	§ 11 + Anlage 10
50049	Diocetylzin combinations (DOT) are prohibited from 1.January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact;- gloves; - parts of shoes that come into contact with skin; -walll and floor coverings; - baby articles; ladies hygiene products;- nappies/diapers; -packaging;- two-part room temperature vulcanisation form sets (RTV-2- form sets)	VO (EG) Nr. 1907/2006	Anhang XVII
50245	For products made of leather, which are not only temporarily with skin contact, e.g.:  - Watch Bands, - Bags, - Backpacks, - Chair covers, - Money bag, - Shoes, - Gloves, - Toys made of leather,  must chromium VI not be detected. (Method B 82.02-11, 2008-10 - § 64-1 LFGB, according to DIN EN ISO 17075)  This requirement applies from May 1st 2014 in all EU-Countries ( CR (EU) No. 301/2014 amending annex XVII of REACH-CR)	BedGgstV	Anl. 4 Nr. 2 und Anl. 10, Nr. 8
50050	Trisubstituted zinc compounds (e.g. TBT, TPT) with a concentration of more than 0.1 per cent weight in products, not mixtures such as: - carpets; - clothing; - wood preservation substances; - leather goods; - PVC-products; - paints and varnishes  are prohibited from 1. July 2010	VO (EG) Nr. 1907/2006	Anhang XVII

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment

Article No.:

**Products, close to skin**

Products that come into direct contact with the skin.

req. no.	Statutory requirement	Law	Article
50051	<p>Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as:</p> <ul style="list-style-type: none"> <li>- impregnating sprays;</li> <li>- mattresses;</li> <li>- PVC articles;</li> <li>- polyurethane foam;</li> <li>- textiles,</li> <li>- where applicable other articles and mixtures.</li> </ul> <p>The above date does not apply to the following products and mixtures:</p> <ul style="list-style-type: none"> <li>one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances);</li> <li>- paints and coatings containing DBT-compounds as catalysts if these are painted on products;</li> <li>- soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not;</li> <li>material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use;</li> <li>- outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.</li> </ul> <p>The prohibition comes into force on 1. January 2015.</p>	VO (EG) Nr. 1907/2006	Anhang XVII
50737	<p>Products of rubber or plastic components (e.g. sport equipment, household utensils, tools, clothing, footwear, wrist-bands), that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 1.0 mg / kg of one of the listed PAHs:</p> <ul style="list-style-type: none"> <li>a) Benzo(a)pyren (BaP)</li> <li>b) Benzo(e)pyren (BeP)</li> <li>c) Benzo(a)anthracen (BaA)</li> <li>d) Chrysen (CHR)</li> <li>e) Benzo(b)fluoranthen (BbFA)</li> <li>f) Benzo(j)fluoranthen (BjFA)</li> <li>g) Benzo(k)fluoranthen (BkFA)</li> <li>h) Dibenzo(a,h)anthracen (DBAhA)</li> </ul> <p>This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.</p> <p>(The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.)</p> <p><b>Additional information:</b>  CR (EC) 2015-326_test method_15-04  CR (EU) No. 1272_2013 PAHs_13-11.pdf  VO (EU) Nr. 1272-2013_16-05  VO(EU) Nr. 2015-326_Prüfverfahren_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Products, close to skin**

Article No.:

Products that come into direct contact with the skin.

req. no.	Statutory requirement	Law	Article
50738	<p>Toys, including activity toys, and childcare articles of rubber or plastic components, that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, should not contain more than 0.5 mg / kg of one of the listed PAHs:</p> <p>a) Benzo(a)pyren (BaP) b) Benzo(e)pyren (BeP) c) Benzo(a)anthracen (BaA) d) Chrysen (CHR) e) Benzo(b)fluoranthen (BbFA) f) Benzo(j)fluoranthen (BjFA) g) Benzo(k)fluoranthen (BkFA) h) Dibenzo(a,h)anthracen (DBAhA)</p> <p>This shall not apply to articles placed on the market for the first time before 27 December 2015. For these articles the values of BfR and ZEK apply.</p> <p>(The standard EN 16143:2013 (Petroleum products- Determination of content of Benzo (a)pyrene (BaP) and selected polycyclic aromatic hydrocarbons (PAH) in extender oils- Procedure using double LC cleaning and GC/MS analysis) shall be used as the test method for demonstrating conformity with the limits.)</p> <p><b>Additional information:</b> CR (EC) 2015-326_test method_15-04 CR (EU) No. 1272_2013 PAHs_13-11.pdf VO (EU) Nr. 1272-2013_16-05 VO(EU) Nr. 2015-326_Prüfverfahren_15-04</p>	VO (EG) Nr. 1907/2006	Anhang XVII Nr. 50
689	<p>In textiles and home textiles which are intended to come not only temporarily into contact with the human body, and in textile toy animals and dolls, the following flame proofing agents may not be used:</p> <ol style="list-style-type: none"> <li>1. tri-(2,3-dibromopropyl)-phosphate (TRIS)</li> <li>2. Tris-(aziridinyl)-phosphine oxide (TEPA)</li> <li>3. Polybrominated biphenyls (PBB)</li> </ol>	BedGgstV	§ 3 iVm Anl. 1 Nr. 4
721	<p>Products made of vinyl chloride polymers (e.g. PVC) which are intended to</p> <ul style="list-style-type: none"> <li>- come into contact with food during manufacture, treatment, distribution, or use</li> <li>- come into contact with cosmetics or tobacco products</li> <li>- come into contact with the skin, not just temporarily</li> <li>- come into contact with the mouth</li> <li>- as well as all</li> <li>- toys and joke articles</li> <li>- cleaning and care agents</li> <li>- products for personal hygiene</li> </ul> <p>may not contain more than 1 mg monomer vinyl chloride per kg</p>	BedGgstV	§ 6 Abs. 3 iVm Anl.5 Nr. 1



Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden equipment

**Products, close to skin**

Article No.:

Products that come into direct contact with the skin.

req. no.	Statutory requirement	Law	Article
826	Textiles, which contain more than 1500 ppm formaldehyde and are intended to come into contact with the human body, have to be marked as follows: "Enthält Formaldehyd. Es wird empfohlen, das Kleidungsstück zur besseren Hautverträglichkeit vor dem ersten Tragen zu waschen." ("Contains formaldehyde. It is recommended that the article is washed before wearing for the first time for better skin tolerance"). The text is to be altered correspondingly for home textiles.	BedGgstV	§ 10 Abs. 3 + Anlage 9
2662	The use of nickel and its compounds is prohibited for products in which the nickel-containing parts (e.g. buttons, zips, jewellery, watches, rivet heads, hair slides) come, not just temporarily, into contact with the body and give off more than 0.5 µg/cm <sup>2</sup> /week Nickel.  For nickel-containing products with a nickel-free coating, a limit value of 0,5 µg/cm <sup>2</sup> /week Nickel, over a period of at least 2 years with normal use, is to be observed.  The Norm DIN EN 1811:2015-10 is to be used for the assessment of nickel continence.	BedGgstV	§ 6 Nr. 4 i.V.m. Anlage 5a u Norm DIN EN 1811:2015
2916	The allergenic dispersion dyes Dispersion blue 1, 35, 106 and 124 Dispersion yellow 3 Dispersion orange 3, 37/76 and Dispersion red 1 must not be contained in products worn close to the skin. (further information can be found in the publicatins of the BfR)	LFGB	§30

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden  
equipment**Products, close to skin**

Article No.:

Products that come into direct contact with the skin.

req. no.	Statutory requirement	Law	Article
716	<p>The goods stated below must not contain any azo dyes / pigments which may detach the prohibited amines. Textile and leather goods which may have prolonged direct contact with human skin or mouth, especially:</p> <ol style="list-style-type: none"> <li>1. Clothing, bed linen, towels, hair parts, toupees, hats, diapers and other sanitary articles, sleeping bags.</li> <li>2. Shoes, gloves, watch straps, bags, purses and wallets, folders, chair covers, breast bags.</li> <li>3. Textile and leather toys and toys with textile or leather garments</li> <li>4. Yarns and fabrics for end users.</li> </ol> <p>Prohibited amines :</p> <p>4-aminobiphenyl CAS-No. 92-67-1  Benzidine CAS-No.92-87-5  4-chloro-o-toluidine CAS-No. 95-69-2  2-naphthylamine CAS-No. 91-59-8  o-aminoazotoluene CAS-No. 97-56-3  5-nitro-o-toluidine CAS-No. 99-55-8  4-chloroaniline CAS-No.106-47-8  2,4-diaminoanisole CAS-No. 615-05-4  4,4'-diaminodiphenylmethane CAS-No. 01-77-9  3,3'-dichlorobenzidine CAS-No. 91-94-1  3,3'-dimethoxybenzidine CAS-No. 119-90-4  3,3'-dimethylbenzidine CAS-No. 119-93-7  3,3'-dimethyl-4,4'-diaminoiphenyl-methane CAS-No. 838-88-0  p-cresidine CAS-No.120-71-8  4,4'-methylene-bis-(2-chloraniline) CAS-No . 101-14-4  4,4'-oxydianiline CAS-No.101-80-4  4,4'-thiodianiline CAS-No.139-65-1  o-toluidine CAS-No. 95-53-4  2,4-toluylendiamine CAS-No. 95-80-7  2,4,5-trimethylaniline CAS-No. 137-17-7  o-anisidine (2-methoxyaniline) CAS-No. 90-04-0  4-amino azobenzene CAS-No. 60-09-3</p> <p>The use of prohibited azo dyes is deemed not to have been proven if the amounts contained of each amine component do not exceed 30 mg in one kilogram (0,003 Gew.-%) of specimen material.</p>	BedGgstV	§ 3 iVm Anl. 1 Nr. 7



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Textiles**

Article No.:

req. no.	Statutory requirement	Law	Article
5138	All textiles must be fitted with the care instructions of DIN EN ISO 3758 (2013).	DIN EN ISO 3758	
50050	Trisubstituted zinc compounds (e.g. TBT, TPT) with a concentration of more than 0.1 per cent weight in products, not mixtures such as: - carpets; - clothing; - wood preservation substances; - leather goods; - PVC-products; - paints and varnishes  are prohibited from 1. July 2010	VO (EG) Nr. 1907/2006	Anhang XVII
5289	Textiles containing Nonylphenol or Nonylphenol ethoxylates equal to or greater than 0,1 % by weight are prohibited.  Nonylphenol ethoxylates (NPE) shall not be placed on the market after 3 February 2021 in textile articles which can reasonably be expected to be washed in water during their normal lifecycle, in concentrations equal to or greater than 0,01 % by weight of that textile article or of each part of the textile article.	VO (EG) Nr. 1907/2006	Anhang XVII
50049	Diocylzin combinations (DOT) are prohibited from 1. January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact; - gloves; - parts of shoes that come into contact with skin; - wall and floor coverings; - baby articles; ladies hygiene products; - nappies/diapers; - packaging; - two-part room temperature vulcanisation form sets (RTV-2- form sets)	VO (EG) Nr. 1907/2006	Anhang XVII



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Textiles**

Article No.:

req. no.	Statutory requirement	Law	Article
50051	<p>Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as:</p> <ul style="list-style-type: none"> <li>- impregnating sprays;</li> <li>- mattresses;</li> <li>- PVC articles;</li> <li>- polyurethane foam;</li> <li>- textiles,</li> <li>- where applicable other articles and mixtures.</li> </ul> <p>The above date does not apply to the following products and mixtures:</p> <ul style="list-style-type: none"> <li>one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances);</li> <li>- paints and coatings containing DBT-compounds as catalysts if these are painted on products;</li> <li>- soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not;</li> <li>material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use;</li> <li>- outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.</li> </ul> <p>The prohibition comes into force on 1. January 2015.</p>	VO (EG) Nr. 1907/2006	Anhang XVII
50438	<p>Textile products are:</p> <ul style="list-style-type: none"> <li>a) products with a weight share of textile fibres of at least 80 %;</li> <li>b) Material covers for furniture, umbrella and parasols with a weight share of textile components of at least 80 %;</li> <li>c)the textile components of                         <ul style="list-style-type: none"> <li>i) the uppermost layer of multi-layered floorcoverings,</li> <li>ii)mattress covers,</li> <li>iii) the covers of camping articles,</li> </ul>                         in so far as these textile components a weight share which comprises at least 80 % of these upper layers or covers;</li> <li>d) Textiles which are worked into other goods and become integral parts of these as far as their composition is stated.</li> </ul> <p>The requirements of the Textile Labelling Regulation (EU) Nr. 1007/2011 must be observed.</p> <p><b>Additional information:</b>                      FAQ Regulation EU No. 1007-2011_14-11                      FAQ zur Textilkennzeichnungsverordnung EU Nr. 1007-2011_14-11</p>	VO (EU) Nr. 1007/2011	Artikel 2 i.V.m.TextilKenn zG

Category: Garden / terrace / balcony / plants

18-05

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Product:Gartenzubehör / garden  
equipment

Article No.:

**Preparations**

Preparations are e.g.: dyes/paints/lacquers and all products listed under the dangerous substances regulations. These are subject to additional requirements, which arise out of REACH. Not affected by this are:

plant protection products, biocides and medicinal products

req. no.	Statutory requirement	Law	Article
5229	Manufacturers of compounds within the EU, who come under the REACH obligations will, after registration, make their registration numbers known without being asked. This also applies to private labels.	QS	
50046	The material limits and prohibitions of Annex XVII, current form in each case are to be observed.  <a href="https://echa.europa.eu/substances-restricted-under-reach">https://echa.europa.eu/substances-restricted-under-reach</a>	VO (EG) Nr. 1907/2006	Anhang XVII
5227	For all mixes the REACH requirements apply and must be adhered to from 1 June 2007 or 1 June 2008 respectively, if more than 1 ton of one constituent substance is imported.	VO (EG) Nr. 1907/2006	Art. 141
5228	The manufacturers are responsible for the adherence to the obligations arising from REACH for all mixes produced in the EU. This also applies to own brands.	VO (EG) Nr. 1907/2006	Art. 3 Abs. 2, 9
5230	Manufacturers of mixes will make available, of their own accord, a safety data sheet and where appropriate further documentation (evaluation of reliability).	VO (EG) Nr. 1907/2006	Art. 31, 32
50395	The requirements of the safety data sheets are to be fulfilled according to RE (EC) 1907/2006 Annex II. <b>Additional information:</b> RE (EC) No. 1907-2006_17-05.pdf VO (EG) Nr. 1907-2006_17-05.pdf	VO (EG) Nr. 1907/2006	Anhang II
50833	Methanol (CAS No 67-56-1 EC No 200-659-6) shall not be placed on the market to the general public after 9 May 2019 in windscreen washing or defrosting fluids, in a concentration equal to or greater than 0,6 % by weight.	VO (EG) Nr. 1907/2006	Anhang XVII i.V.m. VO (EU) 2018/589



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Work gloves**

Article No.:

req. no.	Statutory requirement	Law	Article
3075	For work gloves of category 3 the CE marking has to be followed by the identification number of the notified body which conducted the product checks and the assessment of the quality system. <b>Additional information:</b> RE (EU) 2016/425_18-05 VO (EU) 2016/425_18-05	VO (EU) 2016/425	Art. 17 (3), Anh. VII, VIII
3077	Work gloves must meet the requirements of the relevant harmonized standards, the respective intended use and the personal protective equipment category.  Work gloves are to be classified (personal protective equipment) in different categories:  Category 1 (gloves for minimal risks such as household gloves) DIN EN 420 Category 2 (gloves for medium risks as gloves for general Working with a good cut, abrasion and puncture resistance) DIN EN 420 + DIN EN 388 Category 3 (gloves for irreversible or fatal risks as chemical gloves) DIN EN 420 + specific Norm <b>Additional information:</b> RE (EU) 2016/425_18-05 VO (EU) 2016/425_18-05	VO (EU) 2016/425	Art. 18, Anh. I
790	The CE marking must be affixed, clearly visible, legibly and permanently, to every PPE. If this is not possible or warranted due to the particular features of the product, the CE identification can be affixed to the packaging and to the documents accompanying the PPE . <b>Additional information:</b> RE (EU) 2016/425_18-05 VO (EU) 2016/425_18-05	VO (EU) 2016/425	Art. 8, 17
3078	Work gloves of category 1 require an EU declaration of conformity which is issued by the producer on his own responsibility. Retention period: 10 years after the PPE has been placed on the market <b>Additional information:</b> RE (EU) 2016/425_18-05 VO (EU) 2016/425_18-05	VO (EU) 2016/425	Art. 8, 19; Anh. IV
3076	Work gloves of category 3 require an EU type-examination by a notified body and a declaration of conformity to type. Retention period: 10 years after the PPE has been placed on the market. <b>Additional information:</b> RE (EU) 2016/425_18-05 VO (EU) 2016/425_18-05	VO (EU) 2016/425	Art. 8, 19; Anh. V, VII, VIII
50625	Protective gloves against chemicals and micro-organisms have to fulfill the requirements of DIN EN 374-1.	DIN EN 374-1	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Work gloves**

Article No.:

req. no.	Statutory requirement	Law	Article
50624	Chainsaw protective gloves have to fulfill the requirements of DIN EN 381-7.	DIN EN 381-7	
50623	Protective gloves against thermal risks (heat and/or fire) have to fulfill the requirements of DIN EN 407.	DIN EN 407	
50622	Protective gloves against cold (until – 50 degrees Celsius) have to fulfill the requirements of DIN EN 511.	DIN EN 511	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Axes and choppers**

Article No.:

req. no.	Statutory requirement	Law	Article
80001	For axes and choppers the requirements contained in norm DIN 7287 are to be adhered to.	DIN 7287	
50636	Wood splitting hammers and axes have to fulfill the requirements of DIN 5129.	DIN 5129	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Pressurised spray devices**

Article No.:

req. no.	Statutory requirement	Law	Article
50621	Knapsack sprayers for crop protection (more than 3 liters) have to fulfill the requirements of DIN EN ISO 19932-1.	DIN EN ISO 19932-1	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Fertilisers**

req. no.	Statutory requirement	Law	Article
378	Fertilizers must be marked in accordance with the requirements of the fertilizer law.	DüngeG	§ 7
50804	Fertilizers for Germany have to meet the requirements of the german Fertilisers Regulation- Düngemittelverordnung, except EU fertilizers. <b>Additional information:</b> Düngemittelverordnung_DüMV_15-11	DüMV	Düngemittelverordnung - DüMV





Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Garden tools**

Includes handle tools such as rakes, shovels, spades and similar.

req. no.	Statutory requirement	Law	Article
565	Good fitting of handle and tool	DIN 68340	



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Garden hoses**

Article No.:

req. no.	Statutory requirement	Law	Article
80039	For garden hoses (rubber with textile insertions) the requirements of norm DIN EN ISO 1403 are to be taken into account.	DIN EN ISO 1403	
80038	For garden hoses (plastic with textile insertions) the requirements of Norm DIN EN ISO 6224 are to be taken into account.	DIN EN ISO 6224	

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

home textiles

Article No.:

req. no.	Statutory requirement	Law	Article
5138	All textiles must be fitted with the care instructions of DIN EN ISO 3758 (2013).	DIN EN ISO 3758	
50049	Diocylzin combinations (DOT) are prohibited from 1 January 2012 in products if the substance concentration of DOT exceeds 0.1 per cent weight. The following products are affected: textiles with skin contact; - gloves; - parts of shoes that come into contact with skin; - wall and floor coverings; - baby articles; ladies hygiene products; - nappies/diapers; - packaging; - two-part room temperature vulcanisation form sets (RTV-2- form sets)	VO (EG) Nr. 1907/2006	Anhang XVII
5289	Textiles containing Nonylphenol or Nonylphenol ethoxylates equal to or greater than 0,1 % by weight are prohibited.  Nonylphenol ethoxylates (NPE) shall not be placed on the market after 3 February 2021 in textile articles which can reasonably be expected to be washed in water during their normal lifecycle, in concentrations equal to or greater than 0,01 % by weight of that textile article or of each part of the textile article.	VO (EG) Nr. 1907/2006	Anhang XVII
50051	Dibutyl zinc compounds (DBT) with a concentration of more than 0.1 per cent weight are prohibited from 1 January 2012 ,if these are intended for end-users in such products and mixtures as: - impregnating sprays; - mattresses; - PVC articles; - polyurethane foam; - textiles, - where applicable other articles and mixtures.  The above date does not apply to the following products and mixtures: one- and two part room temperature vulcanisation sealing substances and glues (RTV-1 and RTV-2 sealing substances); - paints and coatings containing DBT-compounds as catalysts if these are painted on products; - soft polyvinylchloride (PVC) profiles whether these are extruded with hard PVC or not; material covered with a layer of PVC which contains DBT-compounds as stabilisers, if intended for outdoor use; - outside rainwater piping, guttering and joints as well as roof and exterior wall cladding.  The prohibition comes into force on 1. January 2015.	VO (EG) Nr. 1907/2006	Anhang XVII



Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

**Insecticides**

Article No.:

req. no.	Statutory requirement	Law	Article
832	Insecticides must fulfill the requirements of the biocide regulation (EU) Nr. 528/2012.	VO (EU) Nr. 528/2012	Art. 2

Category: Garden / terrace / balcony / plants

18-05

Author: Lichey, Stefan

Product:Gartenzubehör / garden equipment

Article No.:

**Tent**

req. no.	Statutory requirement	Law	Article
50153	For tents the Norm DIN EN ISO 5912 is to be taken into account.	DIN EN ISO 5912	