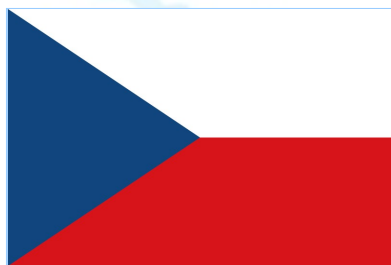


# **NON-HARMONIZED LEGISLATION IN THE AREA OF CHILDREN PRODUCTS, TOYS AND FOOD-CONTACT PRODUCTS**



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# Products for children under 3 years

- Requirements for products for children under three years are stipulated in the Decree No 84/2001 Coll., on Hygiene Requirements for Toys and Products for Children up to 3 Years of Age as amended by the Decree No. 521/2005 Coll. that defines general hygiene requirements for products for children, further specification of colouring and prints on products for children, hygiene requirements for composition of toys and children footwear, it determines necessary details concerning the exception from requirements stipulated in this Decree.

# Decree No 84/2001 Coll.

- toys for children intended for insertion in mouths;
- toys, where the expected method of use might lead to their contact with foodstuffs and meals;
- toys for children under 3 years of age, which might be inserted in mouths pursuant to their expected method of use with respect to psychic and physical abilities of children;
- products for children up to 3 years of age, which are marked so by the manufacturer, the importer or the entity launching those into distribution, or such items intended for use by children of up to 3 years of age, clothing up to the size 110 including this size.

# Labelling - requirements

- Regarding products for children at any level of commercial activities except for sale of products to end users there shall be a statement in writing attached thereto to certify that such products comply with hygienic requirements stipulated in the Decree;
- Products for children being launched on the market must be labelled with trade name or the name their manufacturer or importer together with address of their office in case of legal entities and a trade name or name, surname and address of the business premises in case of physical entity running its activities in accordance with special legal regulations.

# Appendices to the Decree No. 84/2001 Coll.

Appendices to the Decree No. 84/2001 Coll. as amended (hygienic limits)	
Marking	Appendix description
Appendix No. 1	Test of material endurance to the impact of sweat and saliva
Appendix No. 2	List of hazardous aromatic amines created upon decomposition of colourants
Appendix No. 3	List of prohibited colourants
Appendix No. 4	Requirements for the purity of colourants and pigments used for colouring and printing on textiles including non-woven items in manufacturing of products for children
Appendix No. 5	Requirements for smoke particles purity
Appendix No. 6	List of esters from phtalic acid
Appendix No. 7	Hygienic limits for leaching tests on surface non-metallic designs of products for children
Appendix No. 8	Hygienic limits for leaching tests on plastics used for products for children
Appendix No. 9	Hygienic limits for leaching tests from elastomers used to manufacture products for children
Appendix No. 10	Hygienic limits for leaching tests from textiles and non-woven textiles used for products for children
Appendix No. 11	Hygienic limits for leaching tests from natural leather and furs used for producs for children
Appendix No. 12	Hygienic limits for leaching tests on textile materials used for production of toys

# Plastic products

1. The manufacture of products intended for childcare and intended for insertion in mouths by children, may not involve substances as components of esters of the phtalic acid listed in the Appendix No. 6, item I. in concentrations higher than 0,1 % (of the weight) in softened polymer material. The manufacture of products intended for childcare may not even involve the use of substances as agents made of esters of the phtalic acid listed in the Appendix No. 6, item II. in concentrations higher 0,1 % (of the weight) in softened polymer material.
3. The Decree also bans the use of organic tin stabilisers for production of items out of softened plastic. Hygienic limits of leaching tests listed in the Appendix No. 8 may not be exceeded by products of plastics except for products intended for insertion into children mouths. Products intended for insertion into child's mouth (suction pipes of child's suction plugs, biting pads and cooling rings) may not exceed hygienic limits for leaching tests stated in the Decree No. 38/2001 Coll. as amended by the Decree No. 186/2003 Coll. and the Decree No. 207/2006 Coll.



# Elastomer products

- Elastomer products may not exceed hygienic limits for leaching tests stated in the Attachment No. 9, except for products made of elastomer intended for insertion into child's mouth. Products of elastomers intended for insertion into child's mouth (suction pipes of child's suction plugs, biting pads and cooling rings) may not exceed hygienic limits for leaching tests stated in the Decree No. 38/2001 as amended by the Decree No. 186/2003 Coll. and the Decree No. 207/2006 Coll.

# Textiles

**(including also non-woven textiles)**

- May not exceed hygienic limits for leaching tests stated in the Attachment No. 10.

## Natural leather

- May not exceed hygienic limits for leaching tests stated in the Attachment No. 11.



# Metal products

- May not release nickel and any mixtures thereof in quantities larger than defined in the special legal regulation – item 28 and sub-item 2 and 3 and appendices to the Decree No. 221/2004 Coll. defining the list of chemical substances and chemical agents, whose production, marketing and use are restricted. The procedure for verification of nickel concentration and the rate of its release in accordance with technical standards mentioned in the table:

# Metal products

Marking	Standard description
<b>ČSN EN 1810:1999 (42 1655)</b>	Items inserted into pierced body parts – determination of nickel content by flame atom absorption spectrometry – reference testing method
<b>ČSN EN 1811:2000 (42 1656)</b>	Determination of nickel released from products coming into direct and long-term contact with skin – reference testing method
<b>ČSN EN 12472:2000 (42 1657)</b>	Method for simulation of wear and corrosion for detection of nickel released from items treated with protective coating

# Temporary provision

Provisions included in this Decree do not apply to products intended for children of up to 3 years of age and to products launched on the market prior to the date of validation of this Decree.

General health and safety requirements for toys	
Regulation	Regulation description
<b>No. 22/1997 Coll.</b>	The Product Technical Requirements Act and amendment to some laws, as amended by the Act No. 71/2000 Coll.
<b>No. 19/2003 Coll.</b>	Government Decree to define technical requirements for toys (implementation of the directive 88/378/EHS)

# Materials for contact with foodstuffs

- **Materials for contact with foodstuffs are amended by the implementation**
  - GO No. 258/2000 Coll. on public health protection (as amended),
  - GO No. 38/2001 Coll. on hygienic requirements for products intended for contact with foodstuffs and meals
  - Decree No. 186/2003 Coll. and the Decree No. 207/2006 Coll.
- The initial Decree No. 38/2001 Coll. comprised two basic parts and 15 appendices.
- The Decree No. 207/2006 Coll. led to abolition of Appendix No. 2 and Appendix No. 15.
- The first part of This Decree is formed by eight paragraphs containing general hygienic requirements for products coming into contact with foodstuffs.
- The second part of this Decree relates to hygienic requirements for specific types of materials. T
- Decree provides for harmonization of all the EU directives issued before the year 2002 related to materials and items intended for contact with foodstuffs including the integration of amendments to directives 2002/72/ES: 2004/1/ES, 2004/19/ES, 2005/79/ES.

# Materials for contact with foodstuffs

## Appendices to the Decree No. 38/2001 Coll. as amended

Marking	Appendix description
Appendix No. 1	Requirements for the purity of colourants, pigments and filling agents
Appendix No. 2	Graphic mark for labelling products intended for contact with foodstuffs // abolished by the Decree No. 207/2006 Coll.
Appendix No. 3	Requirements for plastics and plastic products // the whole Appendix has been amended by the Decree No. 207/2006 Coll.
Appendix No. 4	Testing of the overall and specific migrations of plastics and plastic products
Appendix No. 5	Determination of the vinyl chloride monomer in products of polyvinylchloride and its co-polymers
Appendix No. 6	Determination of the vinyl chloride released from products of polyvinylchloride and its co-polymers into foodstuffs
Appendix No. 7	List of substances for products of elastomers and materials based on natural and synthetic rubber and conditions for their use
Appendix No. 8	List of metals, alloys and solders for manufacturing of material and products
Appendix No. 9	Hygienic requirements for products made of glass, glass ceramics, ceramics, porcelain and items with enamelled surface
Appendix No. 10	List of acceptable materials and technologies for surface treatment of products
Appendix No. 11	List of substances for production of lacquers
Appendix No. 12	Lists of substances for production of paper, cardboard and fibre board
Appendix No. 13	List of substances permitted for production of cellophane // including changes integrated by the Decree No. 207/2006 Coll.
Appendix No. 14	List of substances for treatment of cork and cork products and requirements for such products
Appendix No. 15	// abolished by the Decree No. 207/2006 Coll.

# Determination of specific migrations (EN 13130)

Names of particular parts of EN 13130 Materials and Items in Contact with Foodstuffs	
Part 1	Instructions for testing of specific migration of components from plastics into foodstuffs and their simulations, determination of components in plastics and selection of conditions for exposure to foodstuffs simulations
Part 2	Determination of the terephthalic acid in foodstuffs simulations
Part 3	Determination of vinyl cyanide in foodstuffs and foodstuffs simulations
Part 4	Determination of 1,3-butadiene in plastics
Part 5	Determination of vinyl-den-chloride in foodstuffs simulations
Part 6	Determination of vinyl-den-chloride in plastics
Part 7	Determination of mono-ethylene glycol and diethyl glycol in foodstuffs simulations
Part 8	Determination of isocyanate in plastics
Part 9	Determination of the acetic acid vinyl ester in foodstuffs simulations
Part 10	Determination of acrylamide in foodstuffs simulations
Part 11	Determination of 11-aminoundecane acid in foodstuffs simulations
Part 12	Determination of 1,3-benzene-dimethanamine in foodstuffs simulations
Part 13	Determination of 2,2-bis(4-hydroxyphenyle) propane (Bisphenol A) in foodstuffs simulations
Part 14	Determination of 3,3-bis(3-methyle-4-hydroxyphenyle)-2-indolinone in foodstuffs simulations



# Determination of specific migrations (EN 13130)

Names of particular parts of EN 13130 Materials and Items in Contact with Foodstuffs	
Part 15	Determination of 1,3-butadiene in foodstuffs simulations
Part 16	Determination of caprolactame and caprolactame salt in foodstuffs simulations
Part 17	Determination of carbonyl-chloride in plastics
Part 18	Determination of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzofenone and 4,4'-dihydroxybiphenyle in foodstuffs simulations
Part 19	Determination of dimethylaminoethanol in foodstuffs simulations
Part 20	Determination of epichlorhydrine on plastics
Part 21	Determination of ethylendiamine and hexamethylenediamine in foodstuffs simulations
Part 22	Determination of oxiran and propylenoxide in plastics
Part 23	Determination of formaldehyde and hexamethylene-tetra-amine in foodstuffs simulations
Part 24	Determination of maleic acid and the maleic anhydride in foodstuffs simulations
Part 25	Determination of 4-methyl-pentene in foodstuffs simulations
Part 26	Determination of 1-octen and a tetrahydrofurane in foodstuffs simulations
Part 27	Determination of 2,4,6-triamino-1,3,5-triazine in foodstuffs simulations
Part 28	Determination of 1,1,1-trimethylolpropane in foodstuffs simulations

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