

玩具安全法规 (EU) 2025/2509

法规于 2026 年 1 月 1 日生效，并将于 2030 年 8 月 1 日执行，直接适用于各成员国。



了解更多

豁免产品：

没有玩耍价值的节日装饰、吸引儿童的插电灯具、彩弹射击装备、为 36 个月以上儿童设计的不具备玩耍功能的阅读及教育书籍。

数字产品护照 (DPP)：

内容须包含完整合规信息，须在玩具投放市场前创建并注册，并确保持续更新及合规。

数据载体：

通过数据载体（如二维码）可直接访问数字产品护照 (DPP) 中的内容，应附在玩具、包装或随附文件上。

线上销售：

网页须展示 CE 标识、售前须知晓的警告信息、可访问数字产品护照 (DPP) 内容的数据载体或连接。

警告图标：

警告信息前的警告词“Warning”可以使用黄色三角警告图标替代，黄底、黑边、黑色感叹号、高度至少 10 mm。



警告信息：

字体高度至少 1.2 mm（测量参考小写字母“x”），若包装面积小于 80 cm²，则字体高度至少为 0.9 mm。

电子地址：

须标识可取得联系的电子地址（电子邮箱、网址等）。

CE 标识：

须标注在玩具上，如因玩具尺寸或材质特性无法标注，则可标注在包装或随附文件上。上述情况中的 CE 标识如无法从包装外部可视，则也须标注在包装上。CE 标志后可跟随警告信息及风险提示。



模拟食品玩具：

尺寸不应造成吞咽及吸入的风险。

膨胀材料玩具：

不得因膨胀对肠道造成阻塞的风险。

非设计发声玩具：

即使不以发声为主要功能，若使用时重复发出声响（如扣动玩具枪的扳机），该声响不应超过限值，不得损害听力。

磁铁或磁性部件：

尺寸和强度不应造成肠道穿孔或阻塞的风险。

小零件电池：

必须使用工具才能触及。

可充电电池：

如因玩具尺寸或特性所需，可设计为不可触及，仅可由专业人员拆卸或更换。

数字化玩具和人工智能玩具：

须符合相关法规要求，确保隐私保护、网络安全保护措施、欺诈防范机制、心理健康。

可触及的水性材料：

不得造成微生物风险。



新增禁用物质类别：

- 内分泌干扰物 1/2 类；
- 特定靶器官毒性物质 1 类；
- 呼吸致敏物 1 类；
- 皮肤致敏物 1 类。

PFAS：

新增全氟和多氟烷基物质禁令

限值降低：

- 双酚 A 的迁移限值从 0.04 mg/l 降低至 0.005 mg/l；
- 木头中甲醛的释放限值从 0.1 mg/m³ 降低至 0.062 mg/m³。

生物杀灭要求：

新增玩具不得为欧盟 BPR 法规 (EU) 528/2012 生物杀灭产品或经处理物品禁令（室外永久放置的玩具和部分驻留类化妆品防腐剂除外）。

扩大现有限用物质的适用范围：

将阻燃剂 (TCEP/TCPP/TDCP) 甲酰胺、抗菌剂 (BIT/CMI)、苯酚、甲醛、苯胺、双酚 A 的要求，从“供 3 岁以下儿童使用或意图放入口中的玩具”扩大到“适用于 14 岁以下儿童使用的所有类型的玩具”。

新增聚合物材料中单体迁移的限制要求：

- 苯乙烯：0.77 mg/l；
- 丙烯腈：0.01 mg/l；
- 丁二烯：0.07 mg/l；
- 氯乙烯：0.01 mg/l。

双酚类物质 (Bisphenols)：

新增 10 项双酚类物质的禁用要求（不包括 BPA）

更新香精的限制要求：

- 致敏香精的数量扩大至 59 个；
- 致敏香精含量限值降低至 10 mg/kg。

更新亚硝酸胺及亚硝酸胺前体物质的适用范围和限值：

- 新增水晶泥和泥胶限制类别；
- 更新亚硝酸胺在不同类别玩具中的限值。

新增对钴的豁免

TOY SAFETY REGULATION (EU) 2025/2509

The regulation has ENTERED INTO FORCE ON 1 JANUARY 2026 and shall APPLY ON 1 AUGUST 2030. It will apply directly to all Member States.



Learn more !

Decorative objects for festivities and celebrations that do not have a play value; continuously wired child-appealing luminaires; paint ball equipment; reading and educational books intended for children older than 36 months, that do not have a play value are **NOT TOYS**.

DIGITAL PRODUCT PASSPORT (DPP) shall contain complete compliance information, be created and registered before placing toys on the market and be kept up to date.

The information on the Digital Product Passport (DPP) should be provided digitally and in a directly accessible manner (e.g. QR code), through a **DATA CARRIER** affixed to the toy, its packaging or the accompanying documentation.

ONLINE MARKETPLACES: The webpage shall display the CE marking, warning information before purchase, and provide a data carrier or weblink to access Digital Product Passport (DPP).

GENERIC WARNING PICTOGRAM can be used to replace the word 'Warning' preceding warning statements, it shall be a yellow triangle, with black border, black exclamation mark, and a minimum height of 10 mm.



WARNING STATEMENTS shall be printed in characters using a font size (lower case "x") $\geq 1,2$ mm. For packaging with the surface < 80 cm², "x" shall $\geq 0,9$ mm.

ELECTRONIC ADDRESS at which importer/manufacturer can be contacted, e.g. e-mail address, or a dedicated section of the website where consumers can submit complaints.

The **CE MARKING** shall be affixed on the toy. Where the size or nature of the toy does not allow it, it shall be affixed to the packaging or the accompanying documentation. Where the CE marking is not visible from outside the packaging, it shall also be affixed to the packaging.



IMITATION FOOD TOYS shall be of such dimensions as to prevent them being swallowed or inhaled.

SMALL PART BATTERIES cannot be accessed without the use of a tool.

EXPANDING TOY MATERIAL shall not cause intestinal perforation or blockage.

Where the size or nature of the toy so requires, a **RECHARGEABLE BATTERY** may instead be made inaccessible, and removable or replaceable only by independent professionals.

Toys **NOT CLEARLY DESIGNED TO EMIT SOUND** but do emit a reproducible sound, e.g. trigger on toy gun, shall not cause impaired hearing.

Toys with **DIGITAL ELEMENTS** and **ARTIFICIAL INTELLIGENCE** shall comply with relevant regulations, ensuring privacy protection, cybersecurity safeguards, fraud protection, and mental health.

The size and strength of **MAGNETS OR MAGNETIC PARTS** shall not cause intestinal perforation or blockage.

Toys with **ACCESSIBLE AQUEOUS MATERIALS** shall not present a microbiological risk.



ADDITIONAL HAZARDOUS CLASSES OF CHEMICALS ARE PROHIBITED IN TOYS:

- endocrine disruption for human health category 1 or 2;
- specific target organ toxicity (STOT) category 1, either in single exposure (SE) or in repeated exposure (RE);
- respiratory sensitization category 1;
- skin sensitizers category 1A.

ADD MONOMER MIGRATION REQUIREMENTS FOR POLYMERIC TOY MATERIALS:

- Styrene: 0.77 mg/l;
- Acrylonitrile: 0.01 mg/l;
- Butadiene: 0.07 mg/l;
- Vinyl chloride: 0.01 mg/l.

PFAS: Intentional use of per- and polyfluoroalkyl substances (PFAS) in toys is **PROHIBITED**.

The 10 **BISPHENOLS** (listed in Part D of Appendix of the regulation) are **PROHIBITED**.

LOWER LIMITS:

- LOWER** the migration limit value of **BISPHENOL A** to 0.005 mg/l;
- LOWER** the emission limit of **FORMALDEHYDE** to 0.062 mg/m³ for **WOOD TOY MATERIAL**.

UPDATE THE REQUIREMENT OF FRAGRANCE

- EXPAND** the list of prohibited allergic fragrances to 59 substances.
- LOWER** the threshold value of prohibited allergic fragrance to 10 mg/kg.

Toys shall **NOT BE BIOCIDAL PRODUCTS NOR TREATED ARTICLES** in EU BPR Regulation (EU) 528/2012 (except toys intended to be permanently placed outdoors or preservatives for certain leave-on cosmetics).

UPDATE THE REQUIREMENT OF N-NITROSAMINES AND N-NITROSATABLE SUBSTANCES

- ADD** new category of slimes and putties;
- UPDATE** the limit of N-nitrosamines and N-nitrosatable substances in different categories.

EXPANSION OF APPLICABLE AGE GROUP:

The chemical substance requirements Flame retardants (TCEP/TCPP/TDCP), Formamide, BIT/CMI, Phenol, Formaldehyde, Aniline, Bisphenol A have been **EXPANDED** to cover **ALL TOYS UNDER 14 YEARS OF AGE**, instead of "under 36 months or in other toys intended to be placed in the mouth by children.

ADD EXEMPTION OF COBALT (Co)