

New Directive (EU) 2021/903 is Published Regarding Limit Values for Aniline in Certain Toys

Published on 2021-06-03 by the European Commission, the new Commission Directive (EU) 2021/903 amended the 2009/48/EC (Toy Safety Directive) regarding the specific limit values for **aniline** in certain toys.

Aniline (CAS number 62-53-3) is classified as carcinogenic category 2 and mutagenic category 2 under Regulation (EC) No 1272/2008. Aniline may also cause cancer at even the slightest level of exposure.

As a result of the recent European Union Risk Assessment Report on aniline, the opinion of various experts (including those of the Expert Group in Toys Safety and its subgroup Chemicals, as well as the studies on the presence of aniline in textiles) agreed that it was necessary to set a limit for aniline for certain toy materials (as specified in the table below), and to amend the Directive 2009/48/EC accordingly.

Changes:

In Appendix C to Annex II to Directive 2009/48/EC, details are as follows:

Substance	CAS No	Limit Value
Aniline	62-53-3	30 mg/kg after reductive cleavage in <i>textile toy material</i> and <i>leather toy material</i>
		10 mg/kg as free aniline in <i>finger paints</i>
		30 mg/kg after reductive cleavage in <i>finger paints</i>

Effective Date:

All European Member States shall adopt and publish, by **2022-12-04** at the latest, the laws, regulations and administrative provisions necessary to comply with this Directive, and shall apply those provisions from **2022-12-05**.

References:

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021L0903&from=EN>

STC (Hong Kong Standards and Testing Centre) is a not-for-profit, independent testing, inspection and certification organization. With a global network of ISO/IEC 17025 accredited testing laboratories and over 50 years of experience in consumer product testing, we can meet your conformity assessment needs with highly efficient and reliable service.

FOR MORE DETAILS, PLEASE CONTACT US :

Hong Kong: hktcd@stc.group

Changzhou: czstc@stc.group

U.S.A.: usstc@stc.group

Dongguan: dgtcd@stc.group

Vietnam: vnstc@stc.group

Germany: grstc@stc.group

Shanghai: shtcd@stc.group

Japan: jpo@stc.group

