



# HONGCAI TESTING

Consumer product

HCT-202311-03

## EU proposes to tighten HBCDD limits in POPs

On 28 November 2023, the EU published a draft amendment to the POPs Regulation (EU) 2019/1021, proposing to reduce the HBCDD (hexabromocyclododecane) limit from the current 100mg/kg to 75mg/kg, except for the use of recycled polystyrene in the production of EPS and XPS insulation material for use in buildings or civil engineering works. The draft of hexabromocyclododecane is compared with the current requirements as follows:

Current requirements	Draft
<p>1. For the purposes of this entry, point (b) of Article 4(1) shall apply to concentrations of hexabromocyclododecane equal to or below 100 mg/kg (0,01 % by weight) where it is present in substances, mixtures, articles or as constituents of the flame-retarded articles, subject to review by the Commission by 22 March 2019.</p> <p>2. Expanded polystyrene articles containing hexabromocyclododecane already in use in buildings before 21 February 2018 in accordance with Commission Regulation (EU) 2016/293 and Commission Implementing Decision No 2016/C 12/06, and extruded polystyrene articles containing hexabromocyclododecane already in use in buildings before 23 June 2016 may continue to be used. Article 4(2), third and fourth subparagraphs shall apply to such articles.</p> <p>3. Without prejudice to the application of other Union provisions on the classification, packaging and labelling of substances and mixtures, expanded polystyrene placed on the market after 23 March 2016 in which hexabromocyclododecane was used shall be identifiable by labelling or other means throughout its life cycle.</p>	<p>1. For the purposes of this entry, Article 4(1), point (b), shall apply to concentrations of hexabromocyclododecane equal to or below 75 mg/kg (0,0075 % by weight) where it is present in substances, mixtures, articles or as constituents of the flame-retarded articles. For the use of recycled polystyrene in the production of EPS and XPS insulation material for use in buildings or civil engineering works, that point (b) shall apply to concentrations of hexabromocyclododecane equal to or below 100 mg/kg (0,01 % by weight). The exemptions laid down in this point (1) shall be reviewed and assessed by the Commission by 1 January 2026.</p> <p>2. Expanded polystyrene articles containing hexabromocyclododecane already in use in buildings before 21 February 2018 in accordance with Commission Regulation (EU) 2016/293 (5) and Commission Implementing Decision No 2016/C 12/06 (6), and extruded polystyrene articles containing hexabromocyclododecane already in use in buildings before 23 June 2016 may continue to be used. Article 4(2), third and fourth subparagraphs shall apply to such articles.</p> <p>3. Without prejudice to the application of other Union provisions on the classification, packaging and labelling of substances and mixtures, expanded polystyrene placed on the market after 23 March 2016 in which hexabromocyclododecane was used shall be identifiable by labelling or other means throughout its life cycle.</p>

[Original link: POPs draft](#)

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