



EU REACH Annex XVII proposes to add control requirements for Terphenyl, hydrogenated

On May 8, 2026, the World Trade Organization (WTO) issued notification G/TBT/N/EU/1205. The notification indicates that the European Commission intends to amend Annex XVII of Regulation (EC) No 1907/2006 (REACH) by adding new restriction provisions for hydrogenated terphenyls. The draft will be subject to a 60- day public consultation, with formal adoption planned for the fourth quarter of 2026. It will enter into force on the 20th day after its publication in the Official Journal of the European Union. The restriction content for hydrogenated terphenyls as set out in the draft notification is as follows:

Substance	Proposed restrictions
Terphenyl, hydrogenated CAS No: 61788-32-7 EC No: 262-967-7	<ol style="list-style-type: none"> Shall not, from [Publication Office, please insert the date corresponding to 18 months after the entry into force of this Regulation], be placed on the market or used, under any of the following circumstances: (a) as a substance on its own; (b) as a constituent of other substances, in mixtures or in articles, in a concentration of 0.1% w/w or more For civilian aerospace applications, paragraph 1 shall apply after [Publication Office, please insert the date of 10 years after the entry into force of this Regulation]. Paragraph 1 shall not apply to terphenyl, hydrogenated for placing on the market and use: (a) as a heat transfer fluid in the temperature range of 250 °C to 350 °C at industrial sites that have implemented strictly controlled closed systems in accordance with Appendix [X] [Publications Office, please insert the number of the Appendix]; (b) in defence applications. Paragraph 1 shall not apply to: (a) civilian aircrafts placed on the market in the Union in accordance with paragraph 2 before [Publications Office, please insert the date of 10 years after entry into force of this Regulation]; (b) mixtures and articles placed on the market in the Union before [Publication Office, please insert the date of 18 months after the entry into force of this Regulation]

Current Regulatory Status and Progress of Hydrogenated Terphenyls:

- ✧ June 2018: Hydrogenated terphenyls were officially added to the 19th batch of the REACH Candidate List of Substances of Very High Concern (SVHCs), with the reason for inclusion being their vPvB (very persistent and very bioaccumulative) properties;
- ✧ April 2021: The European Chemicals Agency (ECHA) formally recommended to the European Commission that seven substances, including hydrogenated terphenyls, be prioritized for inclusion in the REACH Annex XIV





Authorisation List. Following the publication of ECHA's recommendation, the matter proceeded to the subsequent legislative process, with the final decision to be made by the European Commission together with the Member States and the European Parliament;

- ◇ June 2022: ECHA launched its first public consultation proposing restrictions on hydrogenated terphenyls.

Original Link: [G/TBT/N/EU/1205](https://ec.europa.eu/growth/sectors/chemicals/tbt/n/eu/1205)

HCT SOLUTION:

Common uses of hydrogenated terphenyls include plastic additives, solvents, coatings/inks, adhesives and sealants, as well as heat transfer fluids. The draft restriction is currently at the WTO notification and comment stage. Although the final regulation has not yet been officially adopted, companies should promptly check whether the content of hydrogenated terphenyls in their products exceeds 0.1%, conduct supply chain investigations, and engage third-party compliance screening. Waltek Hongcai Testing continuously monitors the latest regulatory developments, offers supporting testing services, and helps enterprises maintain ongoing product compliance.

