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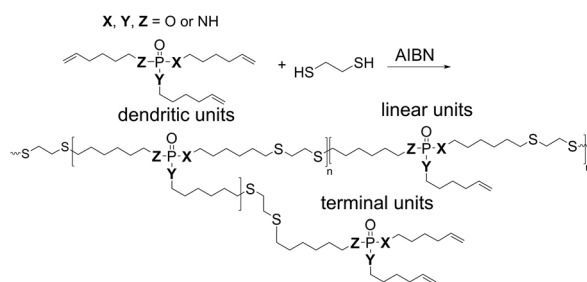
## Correction: Hyperbranched phosphorus flame retardants: multifunctional additives for epoxy resins

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Correction for 'Hyperbranched phosphorus flame retardants: multifunctional additives for epoxy resins' by Alexander Battig *et al.*, *Polym. Chem.*, 2019, DOI: 10.1039/c9py00737g.

The authors regret that the following points were not included/corrected in the original manuscript:

1. Author Jens C. Markwart's ORCID is missing in the original manuscript, the correct ORCID is 0000-0002-2796-7380.
2. In Scheme 1 in the original manuscript, there was an error in the amount of carbon atoms in the polymer-backbone. Furthermore, the bracket was not clearly visible. A corrected version of Scheme 1 is presented here.



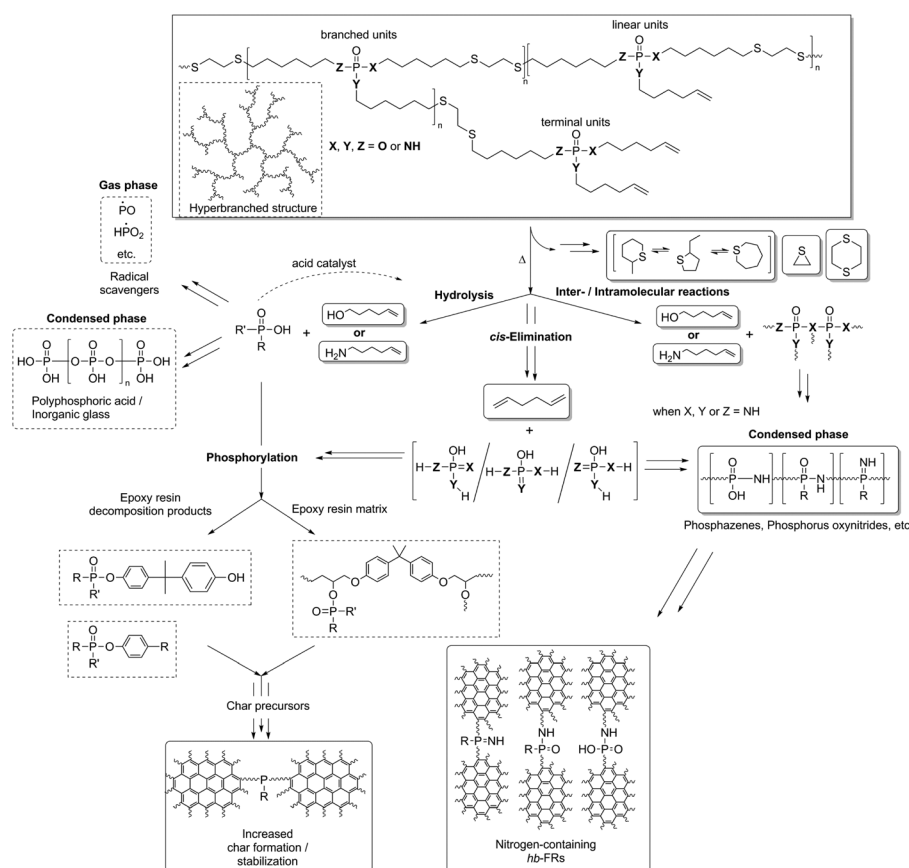
**Scheme 1** Synthesis of *hb*-FRs via an  $A_2 + B_3$  thiol-ene polyaddition, and schematic representation of dendritic, linear, and terminal units of the *hb*-structure.

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3. In Scheme 2 in the original manuscript, there was an error in the amount of carbon atoms in the polymer-backbone. Additionally, some atoms were missing a label. A corrected version of Scheme 2 is presented here.



**Scheme 2** Proposed decomposition mechanism of *hb*-FRs and FR interaction with EP during thermal decomposition of EP-*hb*-FRs. Solid squares: identified products (TG-FTIR, hot stage FTIR, etc.).

4. The following sentence is missing from the Acknowledgements section in the original manuscript: Jens C. Markwart and Frederik R. Wurm thank Christine Rosenauer (MPIP) for the GPC/MALS analysis.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

