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Certification of bioplastics – Standards and politics

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Sustainable products are more and more in the focus of the polymer, packaging and other industries. Here, the confirmation of the respective properties becomes increasingly important, especially, the so-called "end-of-life" options, like compostability or biodegradability in different environments. On the other hand, the use of biobased materials is getting more and more interesting for retailers, suppliers and end-consumers. To show the advantages of these materials, third-party certification is a powerful tool to set you apart from your competitors. In this presentation, we outline the different standards and certification systems DIN CERTCO offers and gives an insight into political developments into recently developed and released standards for end-of-life options.

Biography

Oliver Ehlert completed his Diploma in Chemistry and his PhD at Albert-Ludwigs University Freiburg, Germany, at the Freiburg Materials Research Center (FMF). After his stay at the German Federal Institute of Materials Research and Testing (BAM), he, since 2012, works as Product Manager at DIN CERTCO, a premier certification body in the field of compostable and biobased products.

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