

CEO Mark Remmert presents bioplastics as the safer choice for toy manufacturers at bio!TOY conference

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CEO Mark Remmert presented bioplastics as the safer choice for toy manufacturers at the inaugural bio!TOY conference.

Mark Remmert, CEO of Emporia-based Green Dot Bioplastics, spoke at the inaugural bio!TOY conference in Nuremberg, Germany, in March 2019. Presented by bioplastics MAGAZINE and German innovation consultancy narocon, the event covered topics ranging from technical and ecological issues to practical examples of biobased materials in toy applications already in the market.

Remmert presented on the use of bioplastics in toys, educating attendees on the benefits of using plant-based bioplastics over traditional plastic materials – benefits that extend far beyond carbon footprint. They are safer to produce and safer for children to interact with

because bioplastics are non-toxic and don't contain phthalates or heavy metals or harmful monomers.

Production of plant-based plastics, polymers, and composites has grown in popularity in the last few years as consumer demand changes. Green Dot's high-quality polymers have two unique selling propositions over traditional materials: they are non-toxic to produce and they are more sustainable as they are derived partially or wholly from plant-based renewable resources. As durable and hardy as their petroleum-based counterparts.

The event attracted 90 delegates from companies around the world, including brands such as Habermas, Mattel, Playmobil and Zapf Creation. In addition to Green Dot Bioplastics, speakers and exhibitors from the bioplastics industry included DuPont, Hexpol, Neste and Total-Corbion, as well as compounders such as Tecnaro and FKuR.

About Green Dot Bioplastics, Inc.

Green Dot Bioplastics, Inc is a bioscience social enterprise headquartered in Emporia, Kansas. A full-service bioplastics company, Green Dot is dedicated to delivering the very best of sustainable materials to our customers. That's the thinking behind our Terratek® line of bioplastics, developed to meet the growing demand for biobased and compostable materials with fewer of the drawbacks associated with traditional plastics.



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