



GreenScreen Platinum Certification Certifies Safe Ingredients and Preferred Chemistry of Ingeo™ Biopolymer

NatureWorks's Ingeo biopolymer is certified platinum level under the GreenScreen Certified™ Standard for Food Service Ware. Developed jointly by the Center for Environmental Health (CEH) and Clean Production Action (CPA) nonprofit organizations, this third party certification ensures materials used for products like coatings for food serviceware paper products as well as cutlery, cups, and containers are designed with inherently safer materials that demonstrate care for both people and the environment.

What is GreenScreen certification?

The GreenScreen Certified Standard for Food Service Ware launched in 2021 as a safety standard developed to eliminate toxic chemicals in food serviceware products. The standard prohibits the use of per- and polyfluoralkyl substances (PFAS) as well as thousands of other chemicals of concern in single use food serviceware products. The certification program is intended to guide manufacturers and converters who are redesigning their products to eliminate chemicals of concern to alternatives with preferred, safe chemistry.

Why is it important?

Circular economy models like the New Plastics Economy outlined by the Ellen MacArthur Foundation specifically note reducing negative externalities as an integral step toward a sustainable, circular economy. This means steering innovation toward creating materials that reduce the negative environmental impact of plastic. As we work to eliminate harmful chemicals like PFAS from food serviceware applications, it's important to make sure toxic chemicals are replaced with safe alternatives whose chemistry and lifecycle have been thoroughly evaluated. Unless toxic chemicals found in food serviceware products are prevented from entering composting and paper recycling facilities, hazardous chemicals will continue to pose a danger to the environment and public health.

Third-party certifications like GreenScreen play a critical role certifying safe, non-toxic materials and products as they come on to the market, supporting the materials and plastic packaging industries' transition into a more circular economy for the renewable age.



natureworkslc.com | inquiry@natureworkslc.com

Ingeo and the Ingeo logo are trademarks or registered trademarks of NatureWorks LLC in the USA and other countries. © 2024 NatureWorks LLC. All rights reserved.

GreenScreen & Composting Certification for Products

Organizations that certify products as compostable, like the Biodegradable Products Institute (BPI) and TÜV Austria, no longer grant certifications to products made with fluorinated chemicals to prevent these chemicals from contaminating the final compost.

The GreenScreen certification is an important way that producers of compostable materials and products can demonstrate the safety of their products and meet these compost safety requirements.

