

KANEKA

The Dreamology Company
—Make your dreams come true—



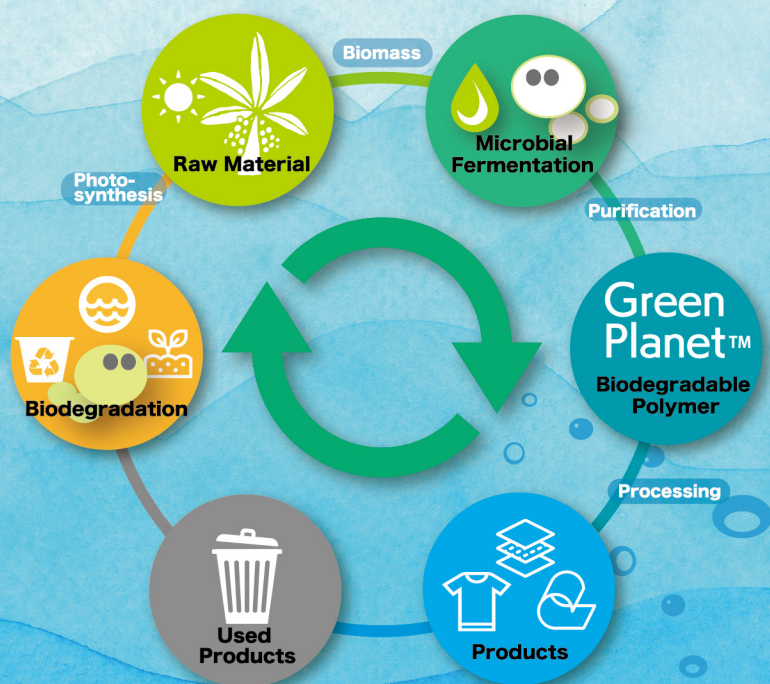
KANEKA Biodegradable Polymer

Green Planet™

Petroleum-derived plastic products are convenient and have steadily become an indispensable part of our day-to-day lives. But unfortunately, there are concerns these plastics may harm the ecosystem and human health after outflowing into the ocean.

We aim to popularize Green Planet™ products made from PHBH™ which are biodegradable, even in seawater, to solve the microplastic problems and to protect our earth.

*The biodegradation rate varies depending on the environmental conditions, such as seawater temperature.



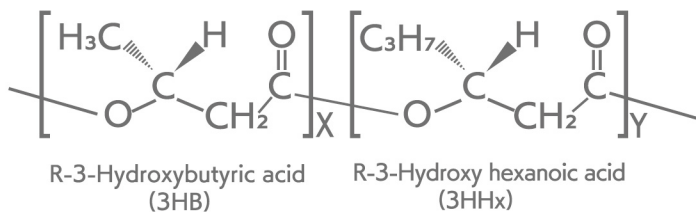
KANEKA Biodegradable Polymer

Green Planet™



Green Planet™ and PHBH™ are registered trademarks of Kaneka Corporation.

Green Planet™ (PHBH™)



KANEKA Biodegradable Polymer, Green Planet™, is a biopolymer produced through microbial fermentation from biomass, such as vegetable oil. Green Planet™ polymer biodegrades in the natural environment under certain conditions.

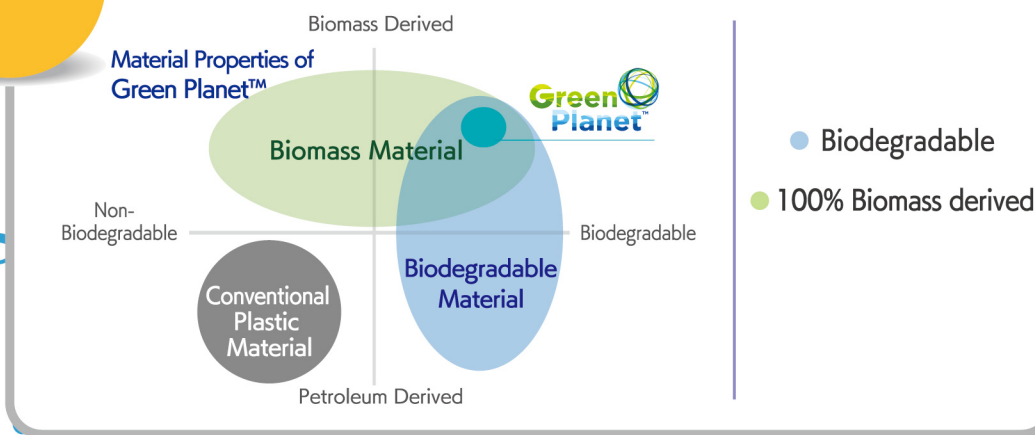
*Please note that each country or region has different laws and regulations regarding the use of the term "Biodegradable".

*We do not permit any unauthorized duplication, unauthorized reproduction, or unauthorized copying.

Green Planet™ Processing examples



Characteristics



Certifications

Worldwide

Biomass
Derived



Biodegradability

Industrial Compost



Home Compost



Marine



Soil



※ We have acquired various biodegradability certifications for the typical resin that is used as the raw material of Green Planet™.

※ Please feel free to contact us with any inquiries regarding the use of the certification logos.

RSPO
(Raw Material)



ISO9001
(Quality)



kaneka

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