

March 30, 2022

KANEKA CORPORATION

Toothbrushes made from KANEKA Biodegradable Polymer Green Planet™
selected by Tokyu Hotels

Kaneka Corporation (Headquarters: Minato-ku, Tokyo; President: Minoru Tanaka) has announced that Tokyu Hotels Co., Ltd. (Headquarters: Shibuya-ku, Tokyo; President: Jun Murai) has decided to use toothbrushes made from KANEKA Biodegradable Polymer Green Planet™ (referred to below as Green Planet) in its hotels, rolling out deployment starting from April 22. This makes it Japan's first hotel chain to use toothbrushes made of Green Planet.

Green Planet is a 100% plant-derived biodegradable polymer developed by Kaneka. With its excellent biodegradability in a wide range of environments, Green Planet has been certified as biodegradable in seawater by “OK Biodegradable MARINE”*. It offers the same functions as ordinary plastic, making it an innovative solution to the problems of environmental harm caused by single use plastics.

Tokyu Hotels is working to bring about a recycling-oriented society, led by its mission to engage in sustainable hotel operation. Green Planet has received high praise for being 100% plant-derived and helping solve the problem of marine pollution. In conjunction with the enactment of the Act on Promotion of Resource Circulation for Plastics, which goes into effect from April 1, Tokyu Hotels will begin using toothbrushes whose handles are made of Green Planet.

Based on our mission of "KANEKA thinks 'Wellness First.'", Kaneka will continue to strive to create sustainable, recycling-oriented societies and solve the problem of plastic pollution through the active use of Green Planet.

* Biodegrades at least 90% in seawater (30°C) within 6 months. The "OK Biodegradable MARINE" certificate was issued to Green Planet™ (formerly called PHBH™) in September 2017 by Vincotte, an international certifying body headquartered in Belgium. TÜV AUSTRIA Belgium NV took over the certification work from Vincotte in December 2017.



Toothbrushes made from Green Planet™ (Image)