Kaneka PHBH™ is Easily Biodegradable Under Correct Conditions

Kaneka PHBH™ resin grades are stable under everyday usage conditions. When no longer needed, and given the right conditions under either aerobic, anaerobic or marine conditions in the natural environment, they will begin to degrade and will convert back into nature.

Aerobic condition (w/ Oxygen) :
On soil, in shallow-soil, Compost

(Measured by Mitsui Chemical Analysis & Consulting Service)

ISO14855 (compost)
Tests were performed on Resin Powder

ISO14851 (activated sludge)
Tests were performed on Resin Powder

Kaneka Americas Holding, Inc.
6161 Underwood Rd
Pasadena, TX 77507
www.kanekabiopolymers.com
biopolymers@kaneka.com