

Qwik-Zyme P

Biocatalysts Speeding Digestion of Complex Proteins



Qwik-Zyme P is a biocatalyst (not a bacterial product) that accelerates the breakdown of complex proteins. Proteins are the building block of biological life, and they can often be difficult or slow to digest in wastewater treatment. Examples of these proteins include egg processing, meat packing, dairy waste, and even plant-based proteins.

Qwik-Zyme P applications include anaerobic digesters, anaerobic lagoons, aerobic activated sludge plants, and aerated lagoons. It helps improve BOD and nutrient removal when detention time is not adequate to fully digest proteins.

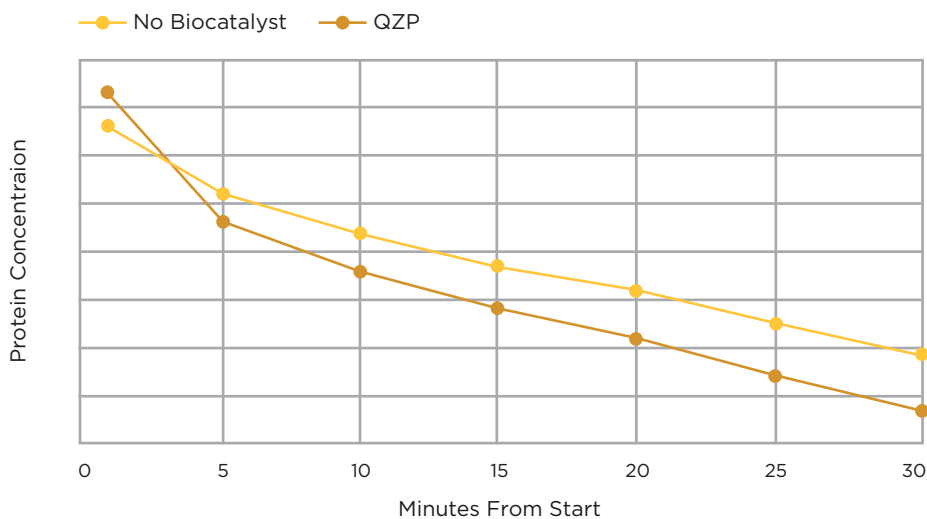


Works With Existing Bacterial Population

Versatile For Use in Both Aerobic or Anaerobic Applications

Figure 1:

Effect of Qwik-Zyme P on bacterial degradation of whey protein isolate



Left: Protein digestion accelerates in the presence of Qwik-Zyme P



PO Box 8682
Madison, WI
53708-8682

P: 888.757.9577 info@teamaquafix.com
F: 866.636.1864 www.teamaquafix.com

