

REGEN-Sediment

Powerful Muck and Nutrient Removal

REGEN-Sediment is a next generation probiotic tablet for restoration and maintenance of impaired water resources. This advanced probiotic combines scientific research with novel bioengineering, resulting in a product that treats the entire water body by starting at the bottom.

REGEN-Sediment is applied by broadcasting the tablets evenly over the surface of the targeted area. The tablets sink to the bottom and rapidly populate the aquatic environment in which they are applied. REGEN-Sediment should be applied across the entire surface of a water body for best results. They also excel at targeting shorelines, coves, or similar specific areas prone rapid accumulation of organic matter. REGEN-Sediment DOES NOT kill aquatic plants or algae.

PRODUCT HIGHLIGHTS

- Great for both targeted treatments and full water bodies
- Non-toxic, non-hazardous, pet-safe water treatment tablet
- Proven results backed by years of scientific research



REGEN-Sediment is available in 30 pound biodegradable and resealable bags.

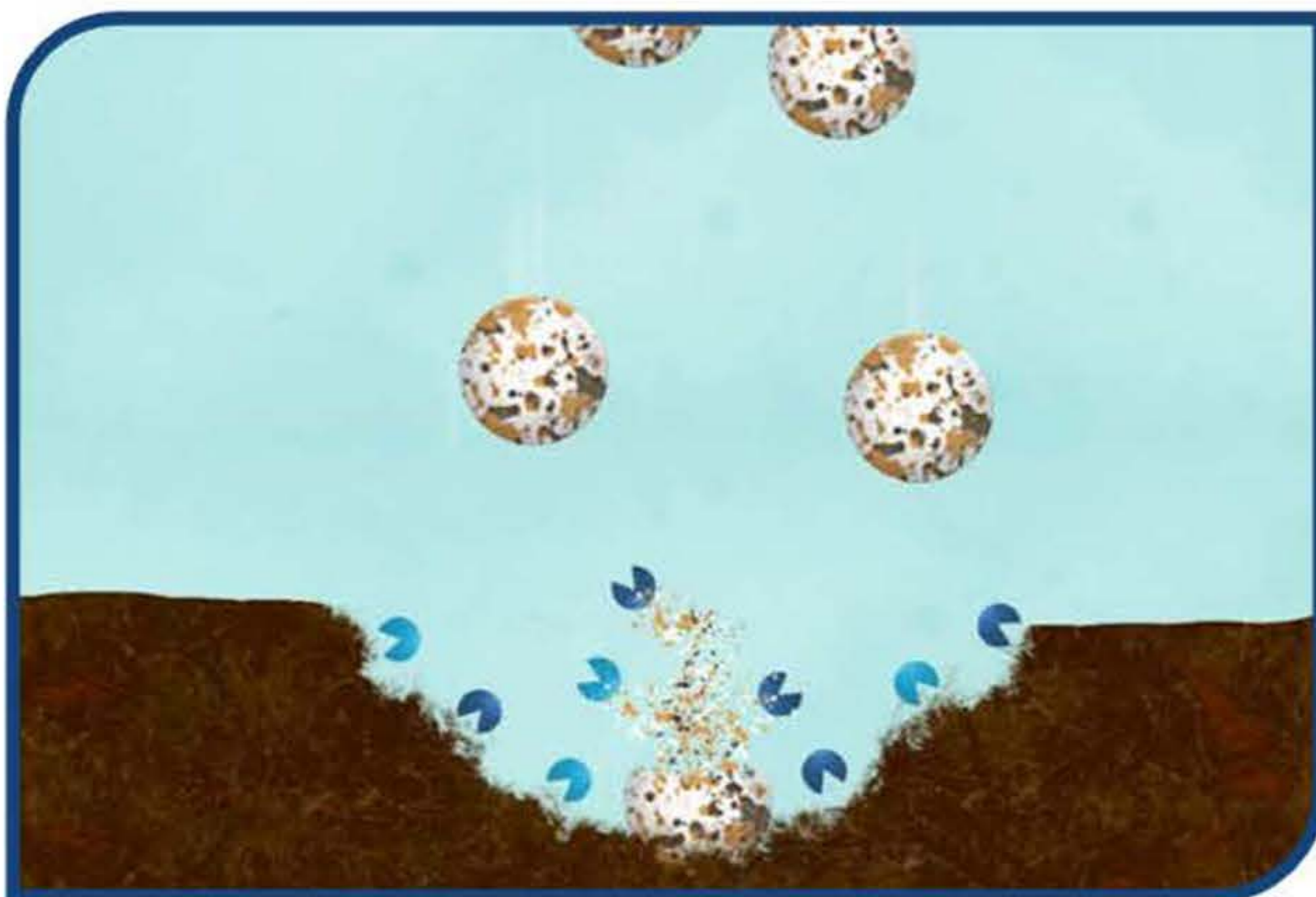


Diagram shows REGEN-Sediment sinking into the muck layer for optimal degradation.

APPLICATIONS

- Lakes and ponds
- Aquaculture
- Shorelines
- And more!
- Golf courses
- Retention ponds
- Decorative ponds

BENEFITS

- Removes buildup of organic matter
- Improves water quality and clarity
- Restores balance to water bodies
- Reduces internal nutrient load

REGEN-Sediment® Dosage - Once per month or as needed

Surface Acres	Targeted Muck Reduction	Muck Maintenance & Prevention	Degradation of Floating Debris
1/4	2.3 – 5.7 kg	1.1 – 2.8 kg	0.57 – 1.7 kg
1/2	4.5 – 11.3 kg	2.3 – 5.7 kg	1.1 – 3.4 kg
1	9 – 23 kg	4.5 – 11.3 kg	2.3 – 6.8 kg
5	45 – 113 kg	9 – 57 kg	9 – 34 kg
10	91 – 227 kg	45 – 113 kg	23 – 68 kg
100	907 – 2270 kg	454 – 1130 kg	227 – 680 kg

- Do not mix directly with algaecides or herbicides
- If used in conjunction with algaecide or herbicide, apply REGEN-Sediment after chemical treatments for best results

INCLUDE IN TREATMENT PROGRAMS FOR:

FILAMENTOUS ALGAE

CYANOBACTERIA

WATER CLARITY

AQUATIC PLANTS

PLANKTONIC ALGAE

MUCK & SLUDGE

NUTRIENT REDUCTION

SUBMERGED PLANTS

THE SCIENCE BEHIND IT

The nontoxic, organic technology saturates the surface of the sediment layer with rare earth stimulants and a broad spectrum of natural bacterial cultures. This establishes a healthy microbiota at the water-to-sediment interface that accelerates the digestion of organic matter. The microbiota functions as a biofilter, reducing harmful nutrient loading from both internal and external sources.

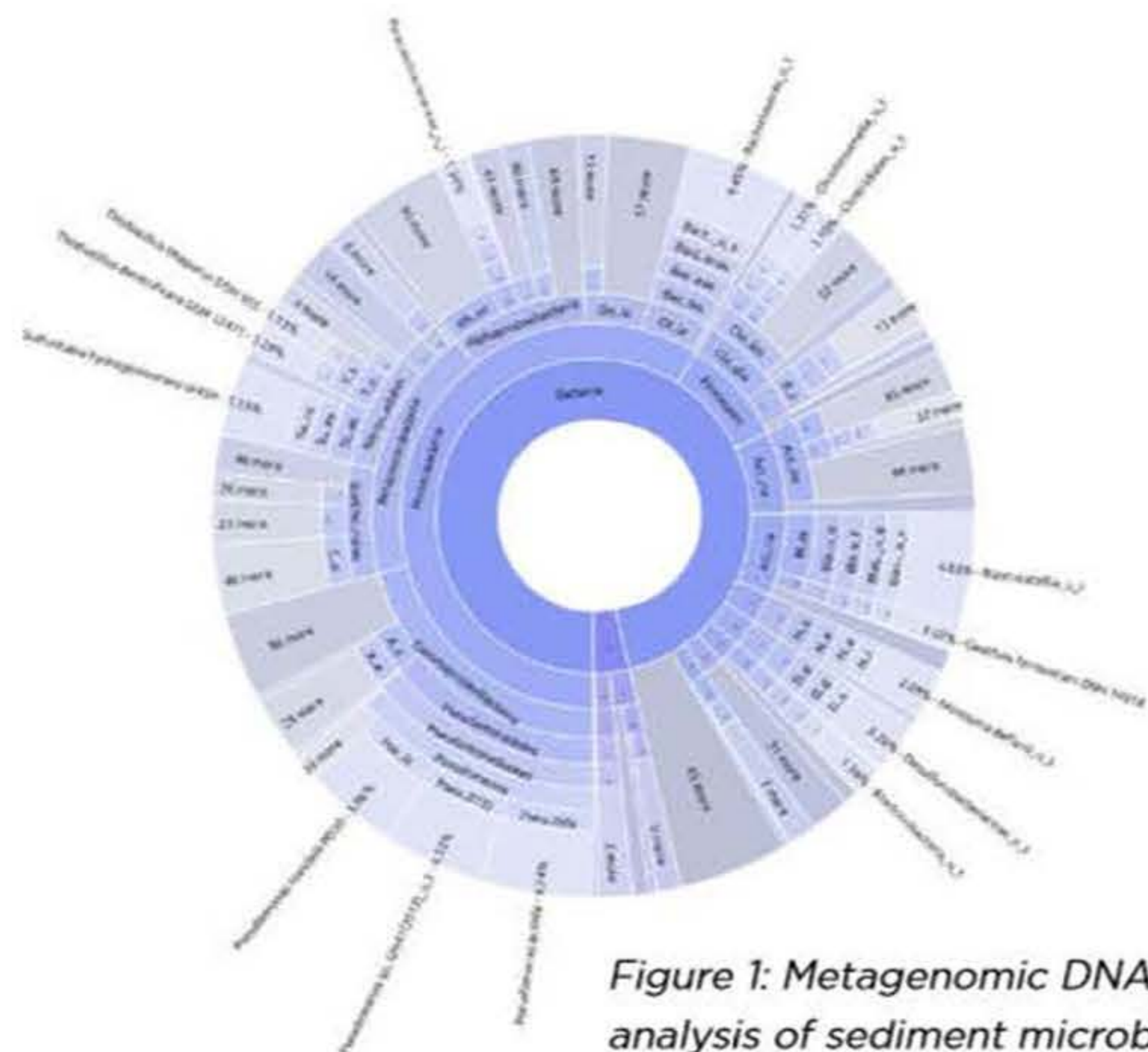


Figure 1: Metagenomic DNA analysis of sediment microbiota.



43 Niven street, Onekawa, Napier, Email: info@parklink.co.nz , P: +64 6 843 2913, F: +64 6 843 2918

Important: Always read and follow label instructions. This product DOES NOT kill aquatic plants or algae.