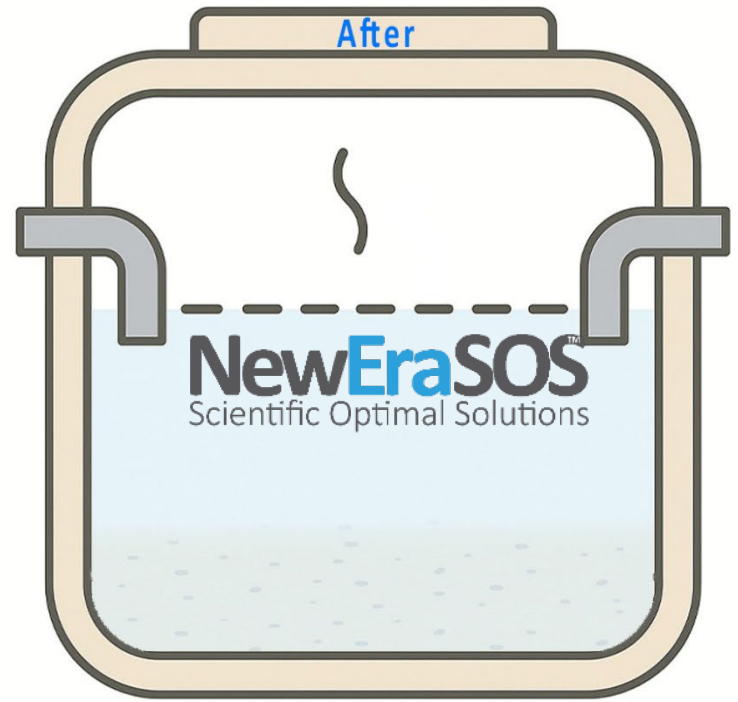
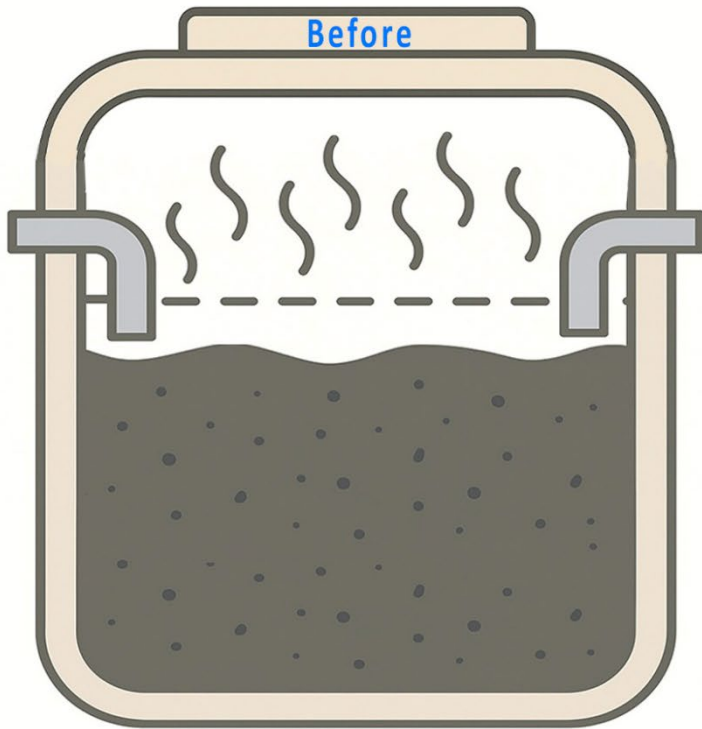




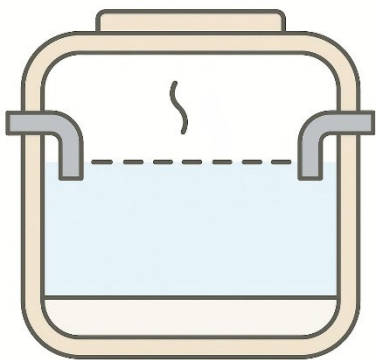
BioCap™ Septic Tank

Nature's Proven Fix for Septic Systems

Product Information

BioCap™ Septic Tank is a cutting-edge biotechnology solution designed to revolutionize organic waste management across residential, commercial, and industrial settings. Engineered with environmental responsibility at its core, **BioCap™ Septic Tank** offers a sustainable alternative to traditional septic treatments—eliminating the need for harsh chemicals while promoting long-term system health. Its compatibility with a wide range of applications, including advanced Membrane Bioreactors (MBR), makes it a versatile choice for diverse waste systems such as vault bathrooms, lagoons, holding tanks, and cesspools.

Powered by a robust consortium of over 600 trillion live, broad-spectrum bacteria, **BioCap™ Septic Tank** delivers unmatched efficacy in breaking down complex organic waste—including cellulose. This superior microbial action targets sludge buildup, prevents clogs, and neutralizes hydrogen sulfide and methane odors, optimizing system performance and extending the life of septic infrastructure. Whether you're maintaining a residential tank or managing large-scale commercial waste, **BioCap™ Septic Tank** ensures a cleaner, more efficient, and odor-free experience.



Key Features & Benefits

Unmatched Efficacy: Digests and liquefies a wider range of organic solid waste, including difficult compounds like cellulose from wipes and toilet paper, more completely than any other leading system.

Superior Microbial Power: Contains over 600 trillion 100% live, non-pathogenic bacteria that multiply rapidly (doubling every 30 minutes) to accelerate waste breakdown.

Comprehensive Odor Control: Reduces foul odors through aerobic digestion, specifically targeting and reducing the potential for Hydrogen Sulfide (H₂S), methane, and other harmful gas formation.

System Optimization: Significantly reduces sludge volume, increases the effective holding capacity of the tank, and helps keep drain fields open and functioning as designed.

Eco-Friendly & Safe: Non-toxic, non-corrosive, and non-polluting. Reduces ammonia, BOD (Biological Oxygen Demand), and TSS (Total Suspended Solids), supporting environmental health.

Restorative Action: Effective for both routine maintenance and the restoration of neglected, clogged, or odorous systems.

Application & Dosage Instructions

Important: Always pre-measure the correct amount before application. For severely clogged systems, direct application through the tank manhole is recommended for best results.

COMMERCIAL / INSTITUTIONAL:

- Initial Treatment: Use 1 quart (32 fl oz) per 1,000 gallons of septic tank capacity.
- Routine Maintenance: Use 1 quart (32 fl oz) every 2–3 weeks. Pour directly into the toilet and flush.
- Corrective Treatment (for clogged/odorous systems): Use 2 quarts (64 fl oz) applied directly into the tank through the manhole every 1–2 weeks until flow returns to normal. Then revert to the maintenance dosage.
- Also suitable for: Domestic waste lagoons, vault bathrooms, holding tanks, and cesspools.
- Can apply directly into the septic tank via outside access point.

RESIDENTIAL / HOUSEHOLD:

- Initial Treatment: Use 1 quart (32 fl oz) per 1,000 gallons of septic tank capacity.
- Routine Maintenance: Use 1 pint (16 fl oz) every 3–4 weeks. Pour directly into a toilet and flush.
- Corrective Treatment (for clogged/odorous systems): Use 1 quart (32 fl oz) every 1–2 weeks until flow returns to normal. Then revert to the maintenance dosage.

Storage & Handling

- Store in original container in a cool, dry place, away from direct sunlight.
- Keep container closed when not in use.
- Temperature Range: Avoid storage above 90°F or below 40°F. Keep from freezing.
- Personal Protective Equipment (PPE): Wear rubber gloves and eye protection during handling.
- Avoid contact with skin, eyes, and clothing. Do not ingest.

First Aid

- EYES: Hold eyelids open and flush with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.
- SKIN: Wash thoroughly with soap and water. Consult a physician if irritation develops.
- INGESTION: Do not induce vomiting. Seek emergency medical attention immediately.

Quick Specs

Size: 4/1-gal, 5-gal Pails, and 55-gal Drums

Appearance: Amber-Light Brown Liquid

pH: 4.5-6.5

Solubility: 100% in Water

Stability: Stable

Other: Ozone Safe, Full VOC Compliance