



BioCap™ All-in-One

From Sludge to Sparkle—Naturally

Product Info

BioCap™ All-in-One is a proprietary bacterial/enzyme complex utilized in bioremediation and broad-spectrum digestion of oil hydrocarbons, H₂S, grease, detergents, and phenols. It is compounded from more than 30 different non-pathogenic, *Bacillus* and *Pseudomonas*, aerobic, anaerobic, and facultative strains; Nano-encapsulated in suspended animation for longer shelf life and concentrated at more than 5 billion micro-organisms per milliliter to optimize efficacy in digesting organic pollutants.

Where to Use

- Grease Traps
- Lift Stations
- Septic Tanks
- Drains
- Food Processing Plants
- Industrial Manufacturing Plants
- Lagoons, Ponds
- Livestock Feed Lots
- Dairy and Hog Confinement

BioCap™ All-in-One various standard blends are formulated to address common pollution situations, such as grease trap cleaning and maintenance, septic systems of all types/configurations, each component or, or complete municipal or commercial sewer systems, estuarial waterway, farm, and ornamental pond remediation, open or closed agricultural and industrial retention systems, petroleum spills on land or in water.

Specific, unique pollution situations, such as brown field remediation, may be analyzed and **BioCap™ All-in-One** blended to optimize addressing that problem.

Industries Served

- Consumer
- Commercial
- Industrial

Features

- Contains 100% live microorganisms.
- Micro-encapsulated with Nanotechnology Drivers.
- Non-Toxic.
- Non-Pathogenic.
- Consumes all waste matter.
- Reduces FOG's, BOD, COD, pollutants.
- Meets TMDL requirements.
- Contains both aerobic and anaerobic strains of bacteria (**BioCap™ All-in-One** is not enzymes or spores).
- Liquid form - easy to use.
- **BioCap™ All-in-One** Activator is a blend of Hydrolyzed proteins which supercharge the activation of **BioCap™ All-in-One** to drive the exponential replication of each strain of microbe upon introduction to the target pollutants.

Benefits

- 100% Live Micro Organisms.
- Non-Toxic, Non-Pathogenic.
- Instant Odor Control.
- Works within a pH range of 4-14.
- Reduces odors (Hydrogen Sulfide).
- Remove Sulphur compounds.
- Reduce pollutants and sludge by more than 70%.
- Reduces B.O.D., C.O.D.
- VOC Compliant, Non-Toxic.

Use Instructions

GREASE TRAPS

- Pour 16 ounces for each 20 cubic feet of trap every three days for the first week.
- Thereafter, use 8 ounces twice a week for each grease trap.
- Pour into nearest drain to the grease trap or apply directly to the trap.

FOOD PROCESSING AND INDUSTRIAL MANUFACTURING PLANT WASTE

- Initial application: 3 gallons per million for the first 7 days of treatment.
- Thereafter 1 gallon per million.

LIFT STATIONS

- Initial application: 3 gallons per million for the first 7 days of treatment.
- Thereafter 1 gallon per million weekly.

DRAINS

- Dispense 16 ounces daily into targeted drains.

LIVESTOCK FEED LOTS

- Compute lagoon or pond volume, plus gallons of daily influent.
- For the 1st through 3rd day apply 3 gallons to 1 million gallons of water.
- Thereafter, 1 gallon per 1 million gallons of daily influent.
- Apply by shaking the gallon well and pour into the lagoon or pond.

MUNICIPAL WASTE PROCESSING PLANTS-SEWAGE SYSTEMS

- Apply 3 gallons per 1 million gallons for influent flow per day.
- After the 3rd day apply 1 gallon per million gallons daily.

SEPTIC TANK (1000 gallons)

- Initially, mix 32 ounces with 1 gallon water and pour a portion into each drain in the house.
- Thereafter a bi-weekly treatment of 16 ounces flushed down any toilet.

Quick Specs

Size: 1-gal, 2/1-gal, 4/1-gal, 5-gal Pails, 55-gal Drums, and 275-gal Totes

Appearance: Light Yellow – Brown Liquid

pH: 7-8

Solubility: 99% in Water

Stability: Stable