

## **TECHNICAL DATA SHEET (TDS)**

ITEM #: 1540

# **SLUDGE SLAYER**

SLOW-RELEASE BACTERIAL BLOCKS FOR TARGETED SLUDGE REDUCTION

### **DESCRIPTION**

**Sludge Slayer** hits hard with 10 billion CFU per gram—powerful, active bacteria selected to break down tough sludge and knock out odor-causing VOCs in lagoons, ponds, and holding basins.

Each block packs a one-two punch:

- Inner Core: Rapid-release granules go to work on contact, flooding the sludge with fast-growing bacteria.
- Outer Shell: A rugged, slow-dissolving layer delivers steady bacteria flow day and night for up to 10 weeks.

No prep. No hassle. Just toss into trouble spots or spread across the surface—each block treats up to 1,500 square feet.



#### **FEATURES & BENEFITS**

- Covers up to 1,500 sq. ft. per block
- Helps delay dredging by 5 to 10 years
- Simple toss-and-go application—no special equipment needed
- Cuts dredging costs by 20–30%
- Reduces sludge volume by 30–60% within 60 to 90 days
- · Free from hazardous materials
- Helps restore lost treatment capacity
- Complies with EPA Protocols 1664 and 1664A
- · Minimizes turnover and stratification issues

#### **RECOMMENDED USES**

Breaks down sludge buildup in lagoons, helping postpone dredging, lower overall costs, and restore lost treatment volume.

Properties	
Color	Green
Fragrance	Neutral
Concentrate	10 Billion CFU PER GRAM
pH Range	7-8
Density	No data available
VOC Content	None
Viscosity	No data available
Bacterial Content	Gram Positive and Gram Negative strains
Packaging	
Packaging Type	12x1
Packaged	8 oz water soluble blocks
DOT	
Not regulated for transport	

#### **DIRECTIONS**

Sludge Slayer blocks are hand-tossed directly into lagoons wherever sludge has built up. Space blocks evenly—one per 1,500 square feet. Reapply every 3 months or as needed.

For industrial use only. Refer to the product's Safety Data Sheet (SDS) for complete safety, handling, and first aid information.