

# EZ Sludge and Lagoon Pucks



## Sludge Control and Reduction

EZ Sludge and Lagoon Pucks are specially formulated biological solid pucks used in the treatment of municipal, industrial, and agricultural/animal lagoons, basins, and holding ponds. Designed to work in anaerobic and facultative conditions, the EZ Sludge and Lagoon Pucks combine concentrated bacterial strains specially selected for maximizing sludge reduction, accelerating waste digestion, and improving settling. The solid form allows for easy tossing application of the entire lagoon system, along with localized treatment of sludge islands and trouble spots. The puck's density allows it to sink deep into the sludge blanket for maximum exposure and effectiveness. You will see evidence of the pucks degrading the organic material and bubbling to the surface as it breaks down, settles, and compacts the sludge layer.

Regular use of EZ Sludge & Lagoon Pucks more than pays for itself by increasing the aqueous phase and decreasing the frequency of expensive dredging. Increase concentration of the pucks around hotspots of accumulation and buildup to combat formation of sludge islands and to maintain even flow through the system.

Applications: Municipal, Industrial and Agricultural Lagoons, Basins and Holding Ponds

## Features

- Accelerate sludge reduction and waste digestion rates
- Significantly cut your dredging frequency and costs
- Promote even flow by increasing the aqueous phase and eliminating accumulation hotspots
- Easy-to-apply, dense pucks sink deep into the sludge blanket

## Available In

**100- 4 Bags of 25/Pail- 2 1/2 in. x 4 oz. Blocks Item #PLS5091P43**

## Directions for Use

For maintenance, apply evenly throughout the entire system. Localized treatment may be necessary for heavy sludge or sludge islands.

Usage	Pails/Acre	Pails/1000 M3
<b>Initial Treatment</b>	4	1
<b>Heavy Sludge/Solids</b>	6	1-2
<b>Maintenance</b>	1	0.25

Note: Dosing rates are dependent on temperature, pH, and content of the wastewater. The above applications and dosing rates may vary. For problematic systems, please contact your EnviroZyme technical representative.

## Tech Specs

Bacteria Count	6 Billion CFU per gram
Bacterial Type	Non-Pathogenic Microbes
DSL	Yes
Color	Colorless
Fragrance	None
Gram Negatives	Not Present
pH	6.0 - 9.0
Temperature Range	20 - 40 Celsius
Warranty	2 Year
Temperature	10 – 30 Celsius
Storage Humidity	30 – 60%