OxyPaks XL

Sludge Digestion Accelerator



Oxypaks XL is a granular oxygen source used to accelerate the digestion of sludge and prevent odors in lagoons. This product performs best when paired with VitaStim or Sludge $Rx^{\text{\tiny M}}$ bacterial products, as the oxygen release supercharges the bacteria.

When added to a lagoon, Oxypaks XL sinks down into the sludge layer. As the pack dissolves, peroxide liberates the sludge and punches holes in the muck layer. This increases the surface area and allows new pathways for the bacteria to get deeper into the sludge. The effect on the sludge layer is similar to core aerating your lawn. It also adds oxygen to the often anaerobic muck layer, to minimize odor production.

- · Clarify water column
- · Clean sand filters
- Minimize odors
- Offset septic conditions



Figure 1:

OxyPaks XL punches deep into sludge to aerate, reduce odor, & create new pathways for sludge-degrading bacteria.





Dose Rates

OxyPaks XL



Lagoon Clean Up-Dose

Add 100 lb per surface acre, once per month

Wastewater Plant Sand Filter Cleaning

2-4 lb per 10,000 gal of backwash

OxyPaks XL Dosing:

- Add "clean up dose" to lagoons once per month for sludge reduction, or to clarify water column
- For larger lagoons, launching a boat to ensure even distribution is helpful
- Focus additions on areas of greatest sludge accumulation

Available Size:

50 lb pail with
1 lb water soluble packets

Pair with:

VitaStim Sludge Reducer or Sludge Rx bacterial treatments for the best lagoon clean up.





Notes: