SETTApHY™



FLOCCULANT FOR SETTLING BIOSOLIDS & DIGESTER SLUDGE



Reduce organic loading.

Improves Settability.

Lowers nutrient levels in supernatant.

Simple & easy to use.

Settles in 10 – 20 Minutes.

Safe. Non-toxic. Non-corrosive.

Compacts biosolids & sludge = less water entrained.

Remains inert - no reactions.

Compatible with other chemicals & processes.

Cleaner Supernatant. Use less chlorine!



SKU # 96SETTAPHY5G



User Instructions:

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- 1. Turn on Aeration system
- 2. Shake bucket to fluff powder, then, dump or trowel powder into kinetic (mixing) water.
- 3. Then shut off aeration systems so biosolids/sludge can settle.

Dosage:

Use as needed. We recommend a weekly maintenance dose of **SETTAPHY™** with routine use, persistent Presence builds in the plant.

Because WWTFs vary in size, initial treatment may require a larger dose. **Kationx™** provides free consulting To determine the best initial – then ongoing – maintenance dosing strategy.

Please contact us for more information Phone: **321-914-0722**

Safety:

SETTAPHY™ is a non-toxic, non-corrosive, safe-to-handle powder. Rinse with soap & water to remove from Skin or eyes. If swallowed, drink water or milk to flush/dilute. Wear dust mask to avoid breathing dust. Slip & fall hazard on wet surfaces.

Packaging

5-Gal/25Lb. Buckets Unlimited Shelf Life. No special handling required.

Environmentally Friendly

With a base layer of **SETTAPHY™**, flora & fauna are SAFE! Green & Clean. **SETTAPHY™** does not affect water quality. Better flocking inside the WWTP = cleaner discharger effluent (algae – blooms are less likely).

OUTSTANDING BIOSOLIDS CONTROL:

SETTAPHY™ can flocculate biosolids in both primary settling tanks and secondary dewatering tanks. Works Well in package plants, too. Settles & dewaters digester sludge = reduced hauling cost + increased Supernatant recovery & reuse.

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