

ERGOFITO AQUA MICROMIX SEWAGE TREATMENT for CRUST AND CHEMICAL ELIMINATION

South African WWTP:

Main problem:

We were asked to get rid of the massive crust on top of the clarifier and aerator. The photos were taken a few days after Ergofito application, they speak for themselves.



The above was a few day after application.

Manufactured by WOLSELEY LIQUIDS
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The only product added at crate of 5 Kg per day was Ergofito Aqua. No lime, no chlorine, no flocculent and no precipitator were added.



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The only product applied was Ergofito Micromix Aqua.



Thick crusting in aerater before treatment.

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Few days later



Outcome and official report

The photos speak for themselves.

The June report was when they ran it normally, the August report was with ERGOFITO AQUA MICROMIX. The graphs show that TSS are on the rise. The TSS can be controlled when ERGOFITO AQUA MICROMIX is applied as is in a WWTP. Dissolved Oxygen needs to be increased as when decomposition takes place oxygen is required.

The report states that the DO level was low, to which we agree.

We are very satisfied with the results obtained. As the ambient temperature raises, the ERGOFITO AQUA MICROMIX bacterial performance will increase, thus requiring less daily dosage. We have been informed that during weekends, the volume of sewage increases substantially, a proportional dosage is recommended accordingly.

If any of the parameters of the WWTP needs improvement, we can assess or re-adjust bacterial load.

We remain fully available for any technical support that maybe required.

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