ECOSYSTEM PLUS

PERMANENTLY ELIMINATE NOXIOUS GASES WITH GREEN CHEMISTRY







Substantially improve your water discharge quality while reducing odour causing concentrations of hydrogen sulphide



EcoSystem Plus[™] is a unique organocatalyst.

Organocatalysts perform a role similar to enzymes but in a non-limiting way and with a far greater environmental range.

EcoSystem Plus™ breaks down organic matter and targets any bio-films that have formed in the system. Bio-film are sites where noxious gases such H₂S, NH₄ and CH₄ are produced. EcoSystem Plus™ also eliminates fats, oils and greases that clog pipes, drains and septic systems.

Regular use of this formulation will keep sewers, grease traps, garbage disposals and wet wells free flowing.

This product is not an oxidizing agent but catalyses the transfer of oxygen to biological and chemical oxidation processes when oxygen is supplied by water, air and or chemicals. The increase in gas transfer function provides a unique mechanism that supports the breaking down function above and further reduces aeration energy costs and oxidative chemical costs as it improves oxidative process efficiency.

Ready to use, non-toxic solution.

EcoSystem Plus™ is a ready to use liquid concentrate which come in flexible packaging sizes with a long shelf life.

Occupational health and safety benefits are significant which this product being non-toxic, non-hazardous and of a non-dangerous nature.

We started using EcoSystem Plus in 2014 as we had H₂S build up in our rising sewer main which was pumping into another pump station causing an issue there also. As well as this, we had a lot of odour complaints from residents. EcoSystem Plus significantly reduced the odours with residents stating they no longer have any issues with smell in the area and it also reduced the fat build up in our wells. We do a lot of pumping from pump station to pump station and have found the odours have been greatly improved in each of these

Another great detail is the metering pump meaning we can turn the dosage rate right down in winter and increase it again in summer when odour becomes a problem. We are extremely happy with the results we have achieved using EcoSystem Plus and continue to use this product to maintain these great conditions in our pump stations. C Phillips, North East Water

Four ways **EcoSystem Plus**™ works for you

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Permanent elimination of noxious odours

Rapid increase in dissolved oxygen

Increase in biomethane yields

Safe, nonhazardous liquid

About EcoCatalysts

EcoCatalysts is bringing about a fundamental transformation in the advanced treatment of our water resourses and bioremediation. We have been providing superior, non-toxic alternatives for the last 20 years to customers in Australia, Africa, Asia and the UK. Replacing the harsh and caustic chemicals which are being used throughout the world by municipalities and industry.



Your Authorised Agent:

