

GP-1050



Bacterial Treatment for Filamentous Growth in Waste Waters

GP-1050 is a specially formulated microbial product designed to control and suppress the development of filamentous growth in municipal and industrial aerobic biological waste water treatment systems.



GP-1050 is a unique blend of eight strains of bacteria which have been carefully engineered to eradicate the problems associated with filamentous bacterial growth by establishing a dominant position within the waste water.

The bacteria contain a number of free enzymes which work in conjunction with the bacteria to degrade extra-cellular polymers, which cause foaming in treatment plants.

Benefits of GP-1050

GP-1050 has been formulated and refined over 15 years of production to offer the best environmentally and fully biodegradable solution for waste water treatment issues. Application of **GP1050** will offer;

- *Improved sludge settlement by controlling filamentous microbial growth in aerobic biological waste water treatment plants.*
- *Minimised occurrence of surface foam and scum in aerated systems in order to reduce unsightly discharges.*
- *Introduction into the biomass of good floc forming bacteria to ensure good effluent clarity.*
- *Rapid establishment of the optimum biomass in newly commissioned, or seasonally operated, treatment plants and to provide a consistent plant performance with minimal operating problems.*

For further information please contact us directly on 08456 432 900

We take great pride in offering green, environmentally sustainable chemical solutions and as such all the products in the **GP** range are produced using **environmentally friendly** methods and are formulated to be **fully biodegradable**.



**Fully
Biodegradable
and
Environmentally
Friendly**

TECHNICAL SUPPORT

We will offer on-site technical support during all stages of production. Technical support includes on-site testing and results.

PRODUCT SAFETY

All the GP products are thoroughly researched and tested. All products are also COSHH registered and come complete with delivery.