

Domestic Sewers

Limescale build-up and inappropriate waste disposal can block crucial parts of the sewage system, but remediation with chemicals destroys the basis on which they function.

Overview

Blocked WCs and soil pipes, overflowing septic tanks and non-functioning klargesters are not only inconvenient and costly, they are also a potential health risk. Build-up of limescale and organic matter, combined with excessive paper loads and the disposal of sanitary products, can frequently clog up waste systems. This results in the need for coring, which often presents access difficulties and causes loud noise, often at anti-social hours.

Blockages, especially since the emergence of coronavirus, require specialist treatment and discharge from soil systems, septic tanks and klargesters is prohibited under environmental regulations.

As a result, conventional remedial approaches typically rely on powerful, often toxic chemicals. These not only damage ageing infrastructure, they also decimate the very microorganism communities that septic tanks and klargesters depend on for their functioning and efficacy.

How it works

Sludgezap 1 contains billions of carefully cultivated bacteria that will not only clear the blockage, but also enhances digestion in septic tanks and optimises the microorganism communities in klargesters. Regular fortnightly dosing of each utility (WC, sink or shower) is sufficient to digest all incoming organic deposits and keep the entire system blockage and trouble-free.

Benefits

By providing a natural solution to the problem, this maximises performance and minimises costs of maintenance and troubleshooting. Instead of filling the system with chemicals, it leaves only grey water, insignificant amounts of CO₂ and more beneficial communities of bacteria.

SLUDGEZAP 1

This natural blockage remover eliminates problems and optimises the bacterial operation of waste systems.

