



Drain GTS Plus

Maintaining your drains and
grease traps the natural way



Drain GTS Plus

The natural solution for cleaning and maintaining drains and grease traps.

Cleans Drains...

Suma Drain GTS Plus is a liquid bacteria-based drain and grease trap treatment that is used to remove and break down organic waste from sinks, drains and grease traps. **Suma Drain GTS Plus** is effective in cleaning drains and increases the length of cleaning cycles in grease traps.

From Build-up...

As organic materials (such as protein, fats, grease, oils) travel through the drain system, they become attached to the pipes or accumulate in the grease trap. Over time, this build-up slows the flow of wastewater, making it even easier for organics to accumulate. This accumulation, known as biofilm, is difficult to remove with a chemical cleaner.

Reduces Costly Cleaning

Suma Drain GTS Plus reduces the need for expensive manual cleaning and environmentally harsh¹ chemicals, and mechanical cleaning.

- Significantly increases the length of cleaning cycles for grease traps and drains
- Lowers the need for further treatment at wastewater treatment plants
- Speeds up slow drains

Key Environmental Benefits

- Low risk to employees
- Keeps the pipes clean and the wastewater flowing normally
- Uses “good bacteria”²
- Non-corrosive
- 25 times less toxic than conventional alkaline chemical treatments³

Benefits	Method Of Treatment		
	Biological	Chemical	Mechanical
Environmental Benefits	High	Low	Moderate
Ease of Use	High	Moderate	Low
Employee Safety During Use	High	Low	Moderate

¹Environmentally harsh chemicals include corrosive and toxic (aquatic LC₅₀ under 10 mg/L) chemicals.

²Non-pathogenic or non-disease causing bacteria.

³Based on estimated acute oral LD₅₀ for **Drain** and a conventional alkaline drain cleaner.

Suma Drain GTS Plus - the natural solution

Suma Drain GTS Plus reduces further waste processing by **biologically** initiating the “breaking down” process before the organic materials reach the wastewater treatment plant. Organic materials require oxygen and other treatments to be broken down, which is time consuming and expensive. With **Suma Drain GTS Plus**, each bacteria produces its own supply of enzymes and self-replicates, reproducing an unlimited number of other bacteria, which is natural and effective in breaking down soils. This mechanism lessens the need for processing later in the wastewater treatment process.



Use Suma Drain GTS Plus to maintain drains, grease traps

GTS – Clock-Based Chemical Feed System

The GTS pump is a unique pump combination of compact size, simple operation and flexible dosing.

It features a digital timing circuit and a low power consumption pump that provides excellent battery life when used with the optional battery power pack.



Understanding Biological Drain Treatment

Some Drain Treatments contain enzymes, bacteria or both.

- Enzymes help break down some soils, but their activity is limited because they do not reproduce.
- Enzymes have a short activity time and then they stop working.
- Bacteria are self-replicating and reproduce an unlimited number of other bacteria.
- Each bacteria produces its own enzymes, which are more effective in breaking down the soils.
- The use of bacteria in drain treatment is encouraged by scientists and environmentalists.

Bacteria breaks down soil into smaller pieces.

- When bacteria break down soils, they are broken into much smaller pieces.
- These small pieces are easier to handle in septic fields and waste treatment plants.

Reduced health and safety risk in using the product.*

- The bacteria used in **Diversey Drain** treatment products have been selected because there is no risk of disease to people and are certified to be salmonella free.

* Based on a comparison of HMIS ratings and PPE requirements for Drain and a conventional alkaline drain cleaner.



Diversey's purpose is to protect and care for people every day. Diversey has been, and always will be, a pioneer and facilitator for life. We constantly deliver revolutionary cleaning and hygiene technologies that provide total confidence to our customers across all of our global sectors, including: cleaning products, systems and services that efficiently integrate chemicals, machines and sustainability programs. This makes us unique among leading global hygiene and cleaning companies. Everything we do has our customers' needs at its heart and is based on the belief that cleaning and hygiene are life essentials. With over 95 years of expertise, we safeguard our customers' businesses, contributing to productivity improvements, lower total operating costs and brand protection. Diversey is headquartered in Fort Mill, SC, USA.

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