

Drain cleaner

Description

Suma Drain GTS Plus is a concentrated biological formulation designed for the preventive maintenance of drains, grease traps, drain line treatment, keeping them free from blockage and eliminating malodour.

Key properties

- Suma Drain GTS Plus is a highly concentrated formulation which contains a patented blend of microbial species that degrade organic waste such as grease, short and long-chain fatty acids, proteins, lipids, and carbohydrates.
- Suma Drain GTS Plus contains ingredients, which reduce the production of odours by inhibiting biological production of odour causing compounds, such as Hydrogen Sulphide and the rancid, foul-odoured volatile fatty acids that result from septic or anaerobic environments.
- Suma Drain GTS Plus contains a special patented strain which degrades long chain fatty acids that are known to be persistent in the environment causing the majority of maintenance and treatment problems.
- Suma Drain GTS Plus incorporates an innovative inhibitory system that produces excellent product stability, yet upon addition to a drain line or grease trap, these same ingredients stimulate the growth and activity of the bacteria.
- Suma Drain GTS Plus is an environmentally friendly formulation that does not damage drain pipes and traps, and is compatible with sewage treatment systems.

Benefits

- Keeps drains free from grease
- Eliminates bad odours from the drain system
- A natural, non hazardous product, both environmentally friendly and safe to use
- Specially formulated for kitchen drains and food production sites

Use Instructions

Maintenance:

Dose 300-700ml Suma Drain GTS via Diversey automatic dosing system per day to the drain system/grease trap. Preferably add the product up stream to grease trap after cleaning at the end of the day. Typical dosages in relation to grease trap size:

- <500L dose 300-400ml / day
- 500-1000L dose 40-600ml / day
- >1000L dose 700ml / day

A guideline for optimal performance in drain systems in institutions is to dose 1-2 ml per cover per day.

Initial start-up treatment:

1. Dilute 3L Suma Drain GTS with 12L of hand warm water. Apply this solution to all lines within the facility and distribute to all floor drains within the kitchen area. This will provide a reduction in odour within the complete facility within 12-24 hours and provide adequate culture for start up effectiveness.
2. For the first 7-10 days dose 500-700ml per day to the drain system via the Diversey dosing system for establishing the necessary bacterial colonies. Add product up stream to grease trap. Preferably add the Suma Drain GTS after cleaning at the end of day.
3. Refer to general maintenance section.





GTS Plus

Technical data

Appearance:	Creamy white liquid
Odour:	No Odor/Odorless
pH value (neat):	≈ 8.5
Relative density (g/cm ³ ; 20°C):	≈ 1.06
Gram-negative bacteria:	negative
Bacteria count (spores):	1 x 10 ⁸ CFU/ML

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; sds.diversey.com. Store in original closed containers away from extremes of temperature. Only for professional users / specialists.

Product compatibility

Suma Drain GTS Plus is safe for the materials used in drain lines and drain systems.

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