

ecoSTORM Free-Flow LIQ

Biological drain Maintainer

Description

ecoSTORM Free-Flow Liq is a concentrated biological formulation designed for the preventive maintenance of commercial drain lines, keeping them free from blockage and eliminating foul odors. Delivered automatically through the ecoSTORM system, it maintains consistent treatment inside piping where organic buildup forms.

Key properties

- Contains a high-count blend of activated spore bacteria that degrade organic waste such as FOG, food solids, proteins, lipids, and carbohydrates.
- Reduces the production of odors by inhibiting biological production of hydrogen sulfide and volatile fatty acids.
- Designed for direct, concentrated dosing — no dilution required.
- Environmentally-friendly formulation that does not damage drain lines and is safe for sewage treatment systems.

Key benefits

- Keeps drain lines free from grease and organic buildup
- Eliminates foul odors at the source
- A natural, non-hazardous product—environmentally friendly and safe to use
- Specially formulated for commercial kitchens, food service, and institutional drains

Use Instructions

Maintenance (Automated Dosing):

- ecoSTORM Free-Flow Liq is dosed at 11.1 ml per day through the ecoSTORM automated system. The dose is split into four equal applications throughout the day, ensuring continuous biological activity inside the drain system. No dilution is required — the highly concentrated formula is dispensed directly into the drain.

Initial Start-Up Treatment:

- Begin automated dosing immediately at 11.1 ml/day split into four equal doses.
- System requires no manual dilution or water mixing.
- Consistent dosing ensures rapid establishment of bacterial colonies within drain lines.

Technical Data

Appearance :	Creamy Tan/Brown
Odor:	Citrus
pH :	6.5 - 7
Relative Density :	Creamy Tan/Brown
Bacteria Count (spores)	1 x 10 ¹¹ CFU/mL

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

Safe handling and storage information

- This product is intended for professional use only.
- Store in tightly closed original containers from extremes temperature.
- Refer to the SDS for full safety, handling, and disposal details at sds.diversey.com.

