

tailored,
turn-key treatment

SEWER_X

At Helix, our prescription for sewer health only starts with innovative product. We design, implement and manage your treatment plan to maximize performance and ROI, relieving you of the guesswork and field work other solutions require.

And because Helix solutions deploy compactly and affordably in any manhole or lift station, you're encouraged to participate in a subsidized pilot project to demonstrate Helix's value in a local setting.

- 1 Benchmark sewer performance to identify problems.
- 2 Implement targeted treatments.
- 3 Monitor and replenish materials.
- 4 Analyze results and recalibrate.

Schedule a pilot program today:
(877) 444-3549



specifications

deFOG

dispensing metered pump
reservoir 5 gal
mixing none
MSDS rating ?
shelf life ?

sulFade

dispensing metered pump
reservoir 5 gal
mixing none
MSDS rating ?
shelf life ?



1110 Cline St. • Corpus Christi, TX 78418

(877) 444-3549

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prescription for **Healthy Sewers**



Optimizing sewer function to benefit communities, the environment and waste water infrastructure.



your local distributor

Healthy Sewers mean a Healthy Community & Environment.

Municipalities rely on Helix Laboratories for non-hazardous chemical and microbial solutions to combat F.O.G. (fats, oils and grease) and harmful sulfides.

F.O.G. facts

- Causes 47% of all sanitary sewer overflows (SSOs)
- Causes up to 62% of residential backups

Eco-friendly **deFOG** uses potent, specially bred microbes to digest F.O.G.—a process known as bioaugmentation.

deFOG
dissolve fats, oils & grease

- ✓ **Restore flow** to prevent SSOs and backups.
- ✓ **Improve safety** by avoiding hazardous materials, heavy machinery and traffic.
- ✓ **Save water** by reducing the need for jetting.
- ✓ **Reduce workload** with a self-sustaining solution that requires minimal intervention.
- ✓ **Stabilize operations** by making maintenance more predictable, and by reducing strain on costly pumping equipment.

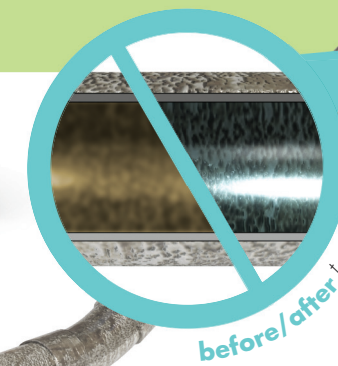


H₂S facts

- Found in lift stations at 2000 ppm
- Immediately fatal at 1000 ppm
- Pungent odor at 0.47 ppb

Non-hazardous **sulFade** is a unique molecular neutralizer targeting H₂S and mercaptans, safely converting them to harmless effluent.

The deFOG and sulFade product families come in various formulations, sizes and dispensing options.



sulFade
neutralize noxious sulfides

- ✓ **End complaints** by treating the source of odors, including H₂S and mercaptans.
- ✓ **Improve safety** by preventing exposure to H₂S itself, and to hazardous treatment alternatives.
- ✓ **Preserve infrastructure** by stopping sulfuric acid corrosion, and by protecting downstream processes from harmful treatment byproducts.
- ✓ **Simplify operations** with a non-regulated, non-hazardous product that is cost-effective to implement and biology-preserving.



prescription for healthy sewers

The effectiveness of any treatment plan transcends simple medication. Learn how Helix combines benchmarking, implementation, maintenance and analysis to deliver comprehensive sewer health care.



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