



NISUS[®]

Better science for a better world.

Foam Fresh[®] Q & A

Q: How does Foam Fresh Work?

A: Foam Fresh contains beneficial microbial spores that penetrate deep into cracks and crevices to break down organic debris, biofilm and buildup from fats, oils, grease, carbohydrates, urine and cellulose, among other things. Once these spores contact favorable conditions, they germinate and produce active colonies. These beneficial microbes continue to work long after the product has been applied to eliminate existing buildup and protect against future sanitation issues. Foam fresh.

Q: Can Foam Fresh be used in beer tap/soda tap stations and under drip trays?

A: Foam Fresh can be applied anywhere organic buildup occurs. Foam Fresh is biodegradable, non-caustic, salmonella-free and non-pathogenic.

Q: Is Foam Fresh safe for applying into drains?

A: Yes. Raw materials used in the production of the Foam Fresh are all readily biodegradable and derived from sustainable sources.

Q: Does Foam Fresh use citrus as a degreaser?

A: No. Foam Fresh does not contain citrus or other degreasers which can cause problems by allowing grease to move into the waste stream and re-solidify in pipes or further down the sewage system. Heat may liquefy bacon grease, but if you pour that down the drain it will re-solidify and cause problems. Degreasers can cause the same issue in many cities. See: [Fatbergs](#).

Q: What is the expansion rate of the Foam Fresh can?

A: A single can of Foam Fresh will produce 5.7 gallons of foam. This equals around ~40:1 expansion ratio.

Q: Can Foam Fresh be sprayed on and under stainless tables and counters for cleaning?

A: Yes, Foam Fresh is ideal for those countertops.

Q: Does it leave spotty residue?

A: Foam Fresh does not leave behind any residue.

Q: What happens if Foam Fresh is left in a hot truck in summer or in freezing temperatures in winter?

A: We recommend not storing Foam Fresh below freezing or in temperatures above 130°F.

Q: Can Foam Fresh be used in a rodent program?

A: Yes. After removing dead rodents, Foam Fresh can be sprayed into stations to help eliminate odors and reduce organic matter.

Q: Can Foam Fresh be sold to my commercial or residential customers?

A: Yes. Foam Fresh may be upsold to customers.

Q: Can Foam Fresh be used in conjunction with other insecticides?

A: Most pesticides can be mixed with liquid or foaming biosanitation products. Pesticides such as IGRs, larvicides and adulticides are an excellent addition to a service protocol where Foam Fresh is in use.

Q. Can foam fresh be used after a disinfectant or sanitizer?

A: Sanitizers only last for a short period of time (no residual), They can be used before applying Foam Fresh after a thorough flush or rinse has been performed. Foam Fresh should not be applied before disinfectants or sanitizers, as it will damage the microbial spores and prevent beneficial microbial growth.

Q: Is Foam Fresh considered a pesticide?

A: No. Pesticides directly affect pests. Bio-sanitation products like Foam Fresh work by removing scum, FOG, dirt and grime. They are biological cleaners. This effectively eliminates potential pest food sources.

Q: I have heard that the longer a bio-sanitation foam lasts, the better. Is this true?

A: No, that is not true, and there is no scientific testing or data to support that claim. If you think about it, foam is only a *delivery mechanism*. Once UPS delivers a package, there is no need for the driver to stand on your porch for hours – so once the microbes have reached their destination in a wet environment, there is no need for the foam to last any longer. If anything, the foam needs to last only long enough to get to the destination. After that, the faster it breaks down, the faster the microbes get to the actual surface and can go to work. If a foam lasts for several hours, then the spores are still inside the foam, not on the surface where they can start working.



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