

Turner Sanitation  
1149 Rhodes Rd  
Lake Orion, MI 48360  
Office 248-693-0330/248-693-0998

# YOU ARE WHAT YOU EAT

The old saying is true. It's true for humans, animals, and all living organisms, including the microscopic ones that live in septic tanks. And what goes down the household drain has a big affect on how a septic tanks operates. To illustrate, we refer you to some definitions straight out of *Webster's Dictionary*:

**“Septic Tank:** an underground tank in which waste matter is decomposed through bacterial action.”

If you wonder why there's so much solid material in your septic tank, it's because “bacterial action” is not taking place properly. Why? Too much “junk food”.

## What's Under Your Sink?

Let's check some typical home-care product labels and see what Mr. Webster has to say about them...

**“Disinfectant:** a means for destroying bacteria.”

**“Germicidal:** an agent for killing microorganisms.”

**“Antibiotic:** having the capacity to inhibit the growth of or destroy bacteria.”

**“Chlorine:** a poisonous, gaseous chemical element used as a bleaching agent.”

**“Caustic:** capable of destroying living tissue.”

**“Sanitize:** to free from germs by cleansing or sterilizing.”

**“Sterilize:** to cleanse by destroying microorganisms.”

Have you noticed the recent rise in the use of anti-bacterial soaps?

**“Anti-bacterial:** destructive to or inhibiting the growth of bacteria.”

How many people think of what “antiseptic” means as they flush the mouthwash down the drain?

**“Antiseptic:** any substance that inhibits the action of bacteria.”

What are these substances in? Cleaning compounds, detergents, bleach, toilet cleaners, sink & tub cleaners, wax removers, polishes, drain openers, and many, many other products that we all use in our homes everyday. How many of our customers use toilet disinfectants that get dispensed with every flush? Those products kill bacteria before they even get to the septic tank! Garbage disposals and water softeners also challenge the bacteria needed for proper septic tank operation. It's no wonder there are so many failed and failing septic systems!

Are there any products that are better to use than the others? Sure, look for one key word, again from *Webster's*:

**“Biodegradable:** capable of being readily decomposed by bacterial action.”

## The Cleaner the Home, the Deader the Tank

So what are we saying here? We're saying to stop cleaning and disinfecting your home? That doesn't go over too well. No, we're saying if you are going to regularly kill bacteria necessary for proper septic tank operation, you need to regularly replace those bacteria. How? With a bi-monthly addition of BIO-FORCE. “The Original” bacterial additive: contains billions upon billions of the exact right, laboratory enhanced bacteria to balance septic tanks and keep them running properly.

Bob Turner