Lenzyme

INGREDIENTS AND FUNCTIONS

Lenzyme is unique in that all of the ingredient are functional or contribute to the biodegradation process. Our highly specialized strains of bacteria help digest proteins, grease, fats, pectins, gums, papers, fibers, and starches. Added to your system, they will double their population approximately every twenty minutes.

QUESTIONS AND ANSWERS

Q. Why Lenzyme?

- A. Because of our unique blend of bacteria strains. Each strain's biological activity was created to break down a specific type of solid waste most commonly found in septic systems and drainfields.
- Q. Does toilet paper harm the system?
- A. The softer the toilet paper the more chemicals were used to make it soft. These chemicals can be harmful to the biological activity, just like anti-bacterial soaps and other harsh chemicals are. Pick a brand that is inbetween for softness. Look for a brand that states "Septic Safe". These brands are normally made with less chemicals and additives.
- Q. My system backed up for the first time. What can I do to prevent this from happening again?
- A. A backup is the first sign of septic system failure. We can help you reverse the clogging trend. You must start a maintenance program now or you will be in trouble and possibly have to replace your system.
- Q. Will acid help my septic system?
- A. Acids and chemicals work only temporarily. They are extremely dangerous to use and harmful to the environment. Acids are being banned in many states.
- Q. I keep forgetting to use an additive each month. How much do I use if I treat it just once a year?
- A. This is not recommended. The liquids in your tank turn over 3-5 times a month. Bacteria are constantly being flushed out of the septic tank into the drainfield where they continue to help reduce drainfield glazing. Add *Lenzyme* monthly to help keep an adequate supply of biological activity in your system. Use our calendar reminder stickers to help you remember to make your monthly treatments.

- Q. On the baking soda box, it says to add baking soda to my septic system. Will this make it work better?
- A. Bacteria grow best in non-acidic environments. By adding baking soda, you raise the pH to a neutral condition which makes the bacteria grow faster and digest more of the waste. This is why we include a pH buffer in the *Lenzyme* formula. Of course baking soda does not in itself add bacteria, nor does it break down wastes as *Lenzyme* does.
- Q. I've been told to put a cake of yeast in my septic system. Does this help?
- **A.** Very little. Yeast only breaks down starches which represent a small percentage of the waste found in your septic system. You need *Lenzyme* to give you a complete breakdown of all five of the major types of waste found in your septic system, especially grease.
- Q. Why do I need a pumping service? I received an advertisement in the mail stating: "Save money by never pumping again. Miracle product eats everything in your septic tank."
- **A.** These are extremely wild and fraudulent claims. After reading this educational brochure, you now know that there are two necessary procedures for maintaining a properly working septic system:
- 1. Keep a high level of biological activity.
- 2. Have regular periodic pump outs.
- Q. Will *Lenzyme* hurt my drains and plumbing?
- A. No. In fact, we recommend you add *Lenzyme* monthly to different drains in your home. Our unique bacteria will help reduce buildup of organic materials in your drain line in addition to helping your septic tank and drainfield.
- Q. My neighbor says she pours her bacon grease down the drain. Is this harmful to the septic system?
- A. NEVER put grease of any type into your septic system. Grease is one of the hardest organic materials to digest. It causes blockages in drains, the septic tank, and the drainfield. That is why *Lenzyme's* formula is superior because it includes specialized bacteria strains to break down grease.
- Q. Why is there a filter, I thought you want the septic waste to go out to the drainfield?
- A. The filter is another protection so that bigger solids will not flow out into the drainfield. Make sure to clean your septic filter at least annually.



Nature's Way and More

- * Environmentally safe protection
- * Non-poisonous, non-corrosive, non-caustic, non-polluting and bio-degradable
- Provides natural aid to the normal operation of waste disposal systems, it also increases the capacity for waste elimination
- * Eliminates odors which can attract disease bearing insects
- * Substantially reduces gums and pectins which cause glazing of drainfields and drainage pits
- * Helps eliminate soggy soil and puddling which is due to a clogged drainfield
- * Recommended by Septic Professionals
- * Attacks grease which cause blockages
- * Natural superior waste digestant

Distributed by:



720-289-9736 Info@CoSepticMR.com Call, text or email to order!

Lenzyme is a Registered Trademark

Lenzyme

Nature's Way and More

Solution for All Waste & Grease Problems

FOR USE IN

Septic and Cesspool Systems * Aeration Systems

Mound Systems * Grease Traps * Drains

Open Vault / Tank Toilets * Dumping Stations

On-Site Sewage Disposal Systems * Seepage Ditches

Sewage Treatment Lagoons * Sewage Spills

Drainfields * Seepage Pits * Lift Stations

Lenzyme Helps to:

- Keep Septic System Working
- Digest Waste & Grease
- Control Odors
- Improve Percolation

Recommended Practices:

- * USE A SEPTIC PROFESSIONAL
- * CLEAN SEPTIC TANK & FILTER REGULARLY
- * ADD *Lenzyme* MONTHLY TO HELP YOUR SYSTEM THE NATURAL WAY

JUST A FRIENDLY REMINDER



Please place the monthly reminder stickers included with your waste and grease digestant on each month of your calendar. This reminder will keep you current with your treatments. If you do not use an annual calendar then simply use our mini-calendar below. Place the minicalendar in a convenient location and check off each month as you add your treatment. Treating a different drain location each month will benefit the entire system.

Also, please note the date your system was last serviced.

JAN	FEB	MAR
Kitchen Drain	Bathroom Drain	Laundry Drain
APR	MAY	JUNE
Toilet	Kitchen Drain	Bathroom Drain
JULY	AUG	SEPT
Laundry Drain	Toilet	Kitchen Drain
OCT	NOV	DEC
Bathroom Drain	Laundry Drain	Toilet

Remember to clean your septic filter regularly which helps to maintain a properly functioning system. Do not use any harsh chemicals or acid to clean it. Contact your professional service provider to schedule a cleaning.

Our Waste and Grease Digestant Is:

BIO-DEGRADABLE

NON-TOXIC ~ NON-CAUSTIC

NON-POISONOUS ~ NON-CORROSIVE

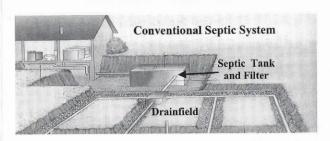
ENVIRONMENTALLY SAFE PROTECTION

Store in a cool, dry place. Do not use in conjunction with bleaches, anti-bacterial soaps, harsh detergents, disinfectants, or harsh drain cleaning chemicals.

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WHAT IS A SEPTIC SYSTEM?

There are many types of systems. The most commonly installed are: Conventional System, Mound System, Aeration Unit (ATU), and a Cesspool. A septic system is an on-site sewage treatment and disposal system buried underground. With the exception of the cesspool all of these units consist of a pretreatment septic tank and a soil absorption area referred to as a drainfield. (See picture below) The cesspool acts as one and both. For purpose of discussion here we will treat them all as being the same. The modern septic tank is a water-tight tank usually made of reinforced pre-cast concrete or reinforced fiberglass, through which no natural bacteria can enter. This structure is where organic solids are decomposed with biological processes. The purpose of your septic system is to treat household wastes like body wastes, laundry water, bath water and discarded food. Septic systems are designed to work indefinitely when they are properly installed and maintained. It is critical to have your tank pumped (cleaned) regularly and to maintain proper levels of biological activity.



HOW YOUR SEPTIC TANK WORKS

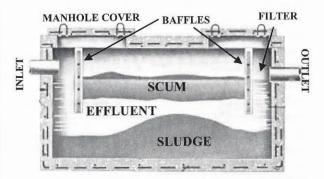
Waste enters the tank from toilets, sinks, tubs, and drains. Organic solid material floats to the top of the

tank forming a layer commonly called "scum". Inorganic materials and the bi-products from enzyme and bacteria digestion settle to the bottom of the tank forming a layer called "sludge". Biological activity continues within the scum layer and the sludge layer to break down



the many organic materials present. This bio activity results in sending cleaner effluent to the drainfield.

Picture of the most common type of settling (septic) tank



Monthly treatments of our waste and grease digestant add the proper amounts of biological activity to your septic tank. They will convert the solids to liquid, which then flow through your underground pipes to the drainfield. In the drainfield the biological activity will continue to reduce glazing and improve soil absorption.

WHY YOU NEED A PUMPING SERVICE

Pollutants from a poorly functioning system can be drawn into your well and come out in your drinking, cooking and bathing water. If your tank and filter are not cleaned regularly, sludge and scum will clog the drainfield and cause the whole system to fail. It is very important to remove the solid material before it reaches the level of the discharge outlet and flows into the drainfield. There is a certain amount of material that is not biodegradable and must be removed by pumping. It is also important to clean your filter, so your system will not back up and cause a potential health risk.

WHY YOU SHOULD MAINTAIN YOUR SEPTIC SYSTEM

A failing septic system is not like a car when it is low on oil; **NO RED LIGHT** will come on to warn you. The US Dept of Health, Education and Welfare Public Health Service states: "A septic system will serve a home satisfactorily only if it is properly designed, installed and adequately maintained. Even a good system which does not have proper care and attention may become a nuisance and a major expense." Protect your septic system to avoid major problems and hassles.

SEPTIC SYSTEM CARE

Be careful as to what you flush down your toilet or put down your drains. Feminine products, tissues and other non-degradable items should be properly disposed of into the garbage. To avoid septic tank and drainfield problems limit the use of garbage disposals. They add too many solids and strain the capacity of the system. NO grease should go down the drains. Grease is the biggest burden on the proper functioning of a septic system. Daily use of harsh home care products destroy biological activity in your septic system. Try to avoid these and use as many environmentally friendly home care products as possible.

RECOMMENDED PRACTICES

- 1) Septic lids (covers) should be watertight and at grade for service access to the tank. Install risers with safety nets for better access to the tank and less landscaping damage during regular cleanings.
- 2) Cleanouts or air tubes should be installed to visually inspect the drainfield during regular cleanings. This also allows for better access when treatments are needed for the drainfield. A properly balanced biomat in your drainfield is necessary for your system to help clean the effluent properly. If a bio-mat is out of biological balance it will cause a backup. In most cases treating a drainfield every few years can alleviate drainfield and bio-mat problems.
- Regular cleanings and inspections. Rely on your septic professional's expert advice and experience in how often you need to pump out or clean your septic tank and drainfield.
- 4) Clean your septic tank filter more frequently than your tank cleanings. It is recommended to clean your septic filter at least annually.
- 5) Treat your system monthly with our waste and grease digestant to provide high levels of biological activity within your entire septic system.

These are all easy to do. Maintaining your septic system is less costly than a failure will be. These recommended practices could save you a bunch of hassles and thousands of dollars in repairs.

