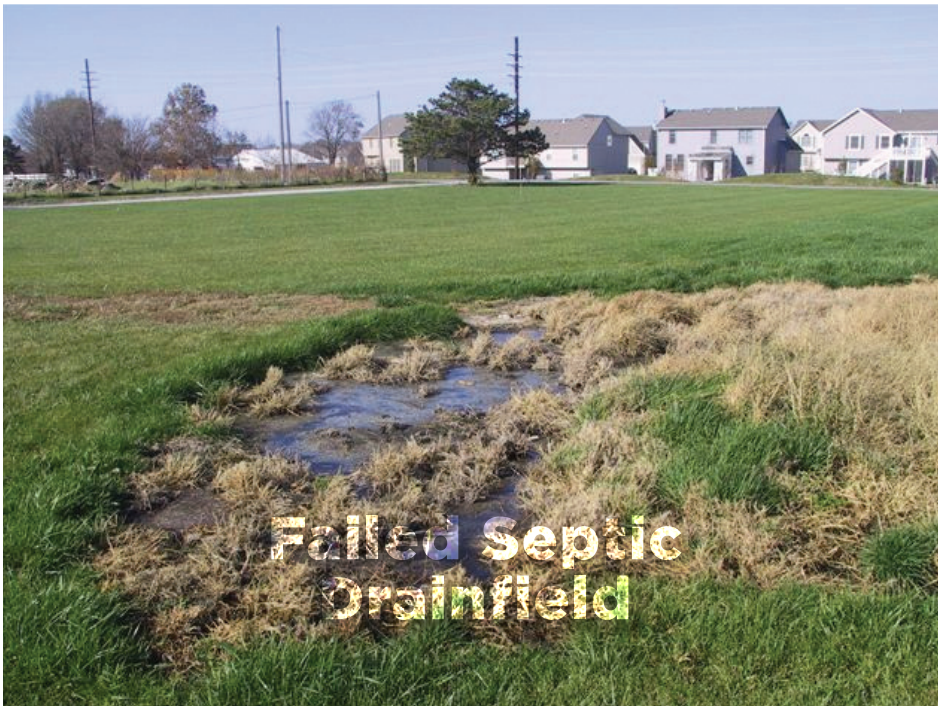


Proven Award-winning Treatment System



**BIO** **MICROBICS**<sup>®</sup>

# S.O.S.-Save Our Septic<sup>®</sup> PROGRAM



**UPGRADE**



**REMEDiate**



**EXTEND**



**ADVANCED WASTEWATER TREATMENT**

**BETTER WATER. BETTER WORLD.<sup>®</sup>**

**[www.biomicrobics.com](http://www.biomicrobics.com)**

# SIMPLE • LOW

## S.O.S.-Save Our Septic®

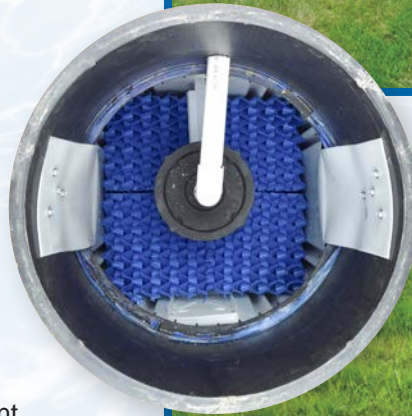
### PROGRAM DETAILS

The S.O.S. – **Save Our Septic®** Program helps identify biologically failed septic systems in need of repair. With the Site Evaluation / Registration Report, the septic service provider and property owner can evaluate the health of the system.

**INSPECTION:** After a qualified service provider has inspected the existing septic system on the property and identified a biologically failing system – whether due to age or site issues – then the property owner should complete and submit a Site Evaluation / Registration Report.

**EASY INSTALLATION:** Once the **RetroFAST®** Septic System Enhancement is installed, the incoming waste undergoes thorough biological treatment. The treatment helps to break up the clogging layer (“biomat”) in the drain field. As an upgrade to an underperforming septic system, the **RetroFAST®** system eliminates ponding and other symptoms of drain field failure.

**PROGRAM WARRANTY:** If the **RetroFAST®** system does not remediate the drain field within one year of the start-up date, the property owner is entitled to their MONEY BACK for the **RetroFAST®** unit.



...without the use of any additives, chemicals, or disruption to property

**1-YEAR Money-Back Warranty**

Prevent or Remediate with **RetroFAST®** Septic System Enhancement

**BIO MICROBICS**  
BETTER WATER. BETTER WORLD.

**S.O.S. – Save Our Septic® Program**  
with **RetroFAST®** Septic System Enhancement

Site Evaluation/Registration Report

This form must be filled out in its entirety and submitted to Bio-Microbics prior to any warranty taking effect between Bio-Microbics and its Authorized Distributor.

**Questions that must be answered by the property owner:**

- Is system at least 5 years old?  YES  NO
- Is there visible ponding of sewage on the ground surface at or near the lateral field(s)?  YES  NO
  - Does this ponding only take place during certain periods of the year?  YES  NO
  - Have there been other areas of the property or adjacent properties that have ever shown evidence of standing ground or high ground water?  YES  NO IF YES, explain: \_\_\_\_\_
- Has sewage ever backed up into the home/building?  YES  NO
- Has the system ever had repairs/modifications done before?  YES  NO IF YES, explain: \_\_\_\_\_
- How many people currently live in the home? \_\_\_\_\_
- Does anyone in the household use pharmaceutical drugs on a regular or irregular basis?  YES  NO
  - If possible, please provide the name of the drug(s): \_\_\_\_\_
- Are water usage records available?  YES  NO IF YES, please provide average daily flow: \_\_\_\_\_
- Any "unusual" activities that contribute waste to the system (hot tub, home catering service, large gathering)?  YES  NO
  - If YES, explain: \_\_\_\_\_
- Has system operated for at least 5 years without issue other than previously described?  YES  NO
  - If NO, explain: \_\_\_\_\_

\_\_\_\_\_ for effluent disposal? \_\_\_\_\_

\_\_\_\_\_ history that you feel are pertinent: \_\_\_\_\_

**S.O.S. – Save Our Septic®**  
**RetroFAST®-PR (Prevention-Remediation) Program**  
**WARRANTY**  
**1 YEAR MONEY-BACK WARRANTY**

Install/Start-up Date: \_\_\_\_\_ Location (Address, City, State): \_\_\_\_\_

RetroFAST® Model (Check only one):  0.150  0.250  0.375 Design for # persons: \_\_\_\_\_

Please review the back side of this Certificate for S.O.S.-Save Our Septic® Program (hereafter Program) information. If after a period of one (1) year from the above date in the above location the site is still considered biologically failed by a certified Bio-Microbics FASTO® Installer, the owner of the system is entitled to a refund amount of what was paid for the RetroFAST® System per the Terms and Conditions of the Program.

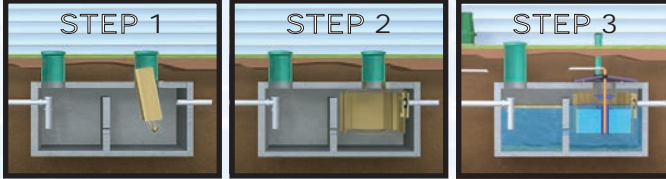
By signing below, Distributor/Installer agrees to the terms and conditions stipulated by the Program. For proper recording of your system and compliance under the Program, the Distributor must send the completed SITE EVALUATION/REGISTRATION REPORT form before this warranty can take effect. Photo documentation of site and during installation of the RetroFAST® system (performed by a certified FASTO® Installer) per instructions on SITE EVALUATION/REGISTRATION REPORT form is strongly encouraged.

# COST • ROBUST

## RetroFAST<sup>®</sup> wastewater treatment systems

UNIT	MAXIMUM TREATMENT Volume/Module	CAPACITY People/Module
0.150	150 GPD [567 LPD]	1 – 3
0.250	250 GPD [947 LPD]	1 – 4
0.375	375 GPD [1420 LPD]	1 – 5

For drainfield remediation applications, please request for a "S.O.S. Site Evaluation/Registration" Report from your distributor.



## Low Cost, Long Lasting Solution

The EPA-ETV certified **RetroFAST<sup>®</sup>** Septic System Enhancement consistently provides high levels of treatment in the tank (90-95%) and delivers high-volumes of dissolved oxygen in the treated effluent to the drain field. The dissolved oxygen (DO) aids in digesting the excessive biomat. With the biomat diminished and the drain field rejuvenated, the soil is free to accept future septic effluent and extend the life of the drain field.

## Easy Installation

The **RetroFAST<sup>®</sup>** system provides a simple, low-cost upgrade to conventional septic systems, and comes complete with an above-ground blower and control panel. The compactable unit is inserted directly into the existing septic tank through a standard 18" (45cm) manhole.

The installation can be completed without the need for heavy machinery, usually in less than half a day. This low-impact design avoids digging up your entire yard, making the finished product very landscape friendly. Note that the final system must be in compliance with local codes and regulations.



**RetroFAST<sup>®</sup>** wastewater treatment systems



Established in 1996 to focus on water, BioMicrobics – and subsidiaries SeptiTech and Scienco/FAST – is at the forefront of sustainable design, with more than 80,000 systems in over 80 countries. Our systems meet the highest performance standards for treatment of water,

graywater, wastewater, and stormwater. BioMicrobics produces innovative systems dealing with wastewater treatment in decentralized settings. Our products are engineered to be simple, low-cost, and robust.

Take care of your septic system for your health, finances, and the environment.

# Dos & Don'ts



## OUTSIDE DOS & DON'TS YARD SAFETY

Regular maintenance should be performed by a qualified service provider to ensure the long life of your system.

- Check blower
- Check alarm
- Check vents
- Do not drive over the system

### LAUNDRY USAGE



Spread laundry washing activities throughout the week. Instead of liquid fabric softener, use dryer sheets. Use a biodegradable detergent, like the **Mighty Mike® Laundry Detergent** from Scienco/FAST.

### FOOD WASTES



Garbage disposal waste is acceptable if allowed by your local regulatory authority. However, using the garbage disposal may lead to more frequent removal of solids from your septic tank. For larger quantities of food, please dispose of it in the trash can.

### FATS, OILS, & GREASE



Too much grease (i.e., animal fats, vegetable oils, lard, etc.) can overload the system or prevent the bacteria from fully breaking down the waste. Pour excess grease into the trash can.

### SEPTIC TANK ADDITIVES



The wastewater in the system contains all the bacteria required for proper operation. Additives are *unnecessary* and may do more harm than good.

### DISINFECTANTS CLEANERS



Use citric acid, low-concentration chlorine, or other biodegradable cleaners, according to the manufacturer's recommendations. Avoid pipe oil-based cleaners and products containing quaternary ammonia.

### MEDICINES



**DO NOT FLUSH MEDICINES DOWN ANY DRAIN.** All antibiotic medicines are harmful to biological treatment processes in the septic system. Return unused medications to the pharmacy or doctor, or throw them away in the trash.

### PAPER PRODUCTS



Use single- or double-ply, non-quilted, white toilet paper products. Unbleached paper (brown in color) takes longer to break down and can therefore increase your pump-out frequency. Avoid flushing paper towels, napkins, wipes, and other items.

**BIO MICROBICS**

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