

## Roto-Rooter Septic & Cesspool Treatment Works!

Roto-Rooter Septic & Cesspool Treatment breaks down the greases, starches, proteins and other organic materials that can clog septic tanks, drain fields and cesspools. Its unique, high-potency formulation of cultured bacteria and selected enzymes reactivates the bacterial action that is vital to your septic system's (or cesspools) proper operation.



Roto-Rooter Septic & Cesspool Treatment also contains growth promoters for vigorous bacterial activity, and – because it contains no solvents – it's environmentally safe.

### Available in Liquid or Powder

Roto-Rooter Septic & Cesspool Treatment is available in two easy-to-use forms: liquid or powder. The powder comes 12 pouches to a canister – an entire year's supply. The liquid comes in an easy-to-pour bottle that requires no mixing.



When plumbing breaks or drains get clogged, remember Roto-Rooter for fast, dependable, guaranteed service.

No matter what you need

installed, repaired or unplugged, give us a call!

- Emergency service available 24 hours a day
- Appointments scheduled at your convenience
- All types of plumbing repairs

# Roto-Rooter® Septic & Cesspool Treatment

Your Septic System  
Needs Help!



**1-800-GET-ROTO**  
**www.rotorooter.com**

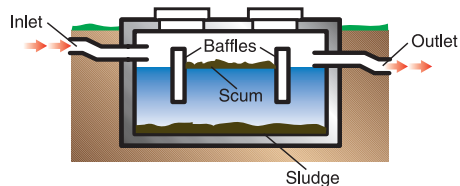
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Availability of services may vary by location.

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## How a Septic System Works

In a typical septic system, household wastes – including discarded food scraps, laundry water, cooking oils and grease – flow to a watertight septic tank, where they are decomposed by bacteria. In the tank, the complex food and waste particles are broken down by natural bacterial processes so they can percolate into the subsoil surrounding a drainage field.



Inside the tank, the majority of the waste decomposes into sewage water, while heavier solids settle to the bottom and accumulate as sludge. Other lighter particles – including grease and oil – rise to the surface and form a scum. The decomposed sewage water then flows from the tank, through a distribution box and into a drainage field – a series of perforated pipes laid below ground in a bed of gravel. The liquid leaches out through the gravel and is further purified as it percolates through the soil. The more complete the decomposition of household waste, the more efficiently and trouble-free a septic system functions.

However, when a septic system is overloaded or not properly maintained, the bacterial decomposition can slow or stop, causing untreated liquid and solid wastes to overflow into the soil. Excessive use of bleaches, disinfectants and caustic or acid drain cleaners also deters the

bacterial action of the system, and greases and solids can build up until they choke the system and block the flow of the liquid into the soil. When this happens, the drainage field may have to be dug up and replaced – a costly undertaking.

### How to Prevent Problems in Your Septic System

- Have your septic system checked – and the accumulated sludge pumped – by your local Roto-Rooter company every two or three years.
- Add Roto-Rooter® Septic & Cesspool Treatment to your septic system to maintain a healthy, free-flowing system. For normal system maintenance, pour 32 ounces (one quart) of the liquid product directly into a toilet bowl and flush. To ensure peak system performance, repeat this procedure every four to six months, as well as each time your tank is pumped. If you are using the powder product for normal system maintenance, place one pouch

monthly into a toilet bowl and flush. For best results, do not add disinfectants, laundry bleaches, or caustic or acid drain cleaners to the system for several days following treatment.

- If problems persist, contact your local Roto-Rooter company to check the condition of your septic system. Severely clogged or damaged drainage fields may have to be dug up and replaced.

### A Cesspool Needs Help, Too!

A cesspool is nothing more than a deep well – usually lined with brick, stone or concrete – with openings that allow decomposed liquid to flow into the surrounding subsoil. Just as in a septic tank, organic waste is broken down before it percolates into the ground. If greases and solids build up due to a lack of bacterial action, the cesspool drainage area can become clogged. (A good warning sign is the need for excessive pumpings.) If the problem is not remedied, the entire cesspool probably will need to be relocated.

