

The septic system drainfield (also known as the leachfield or soil absorption field) is responsible for the final treatment of septic tank effluent before it returns to



natural aquifers below the surface. A properly designed and installed drainfield will eliminate all disease-causing pathogens and filter out the fine solids contained in the septic effluent.

If the septic tank is not pumped out as frequently as needed, solids may be discharged into the drainfield and clog it. If a septic tank is not large enough to accommodate the volume of wastewater generated, the drainfield biomat may grow too dense to allow water penetration. This will result in flooding of the drainfield and kill off aerobic microbes in the soil. Septi-Free® Septic System Drainfield Restorer will open a drainfield that is impaired by organic build up or biomat overgrowth.

Note: Septi-Free® Drainfield Restorer will not help a drainfield that has crushed or broken pipes, tree root or inorganic material blockages, or where sodium in the wastewater has reacted with clay soils.

Directions for Clogged or Slow Drainfield:

- 1. Have the tank pumped the day you intend to begin treatment with Septi-Free® Drainfield Restorer. All standing water should be pumped from the drainfield if possible. If water is running back into **temporarily overworked systems** the tank, have as much as possible pumped to relieve the hydrostatic
 - pressure in the field.

 2. Locate the distribution box or clean-out for your system. Add 3 quarts of Septi-Free® Drainfield Restorer to the distribution box or clean-out. Add enough clear water (up to 50 gallons) to flush the product deep into the field.

If the distribution box or clean-out location is unknown, a septic service professional should be able to locate it. If the box is buried deeply, consider installing a riser to gain access. Septi-Free® Restorer must be added after the septic tank and before the drainfield. If a distribution box or cleanout leading directly to the drainfield cannot be found. Septi-Free® Restorer may be applied through the outlet of the septic tank using a funnel with a length of old garden hose attached. Place the end of the hose in the septic tank outlet and pour the 3 bottles through the funnel. Follow the application with enough clear water (up to 50 gallons) to flush the product deeper into the field.

3. Reduce the use of toilets, sinks, baths and washers for 24 hours.

4. Reapply in 3 days if necessary.

Directions for Overworked or Undersized Systems: Add 16 oz of Septi-Free® Drainfield Restorer weekly to a toilet and flush. Apply at a time when flows will be low following use.

HEARTLAND LABS, Div of A & V, Inc. • Milwaukee, WI 53209 *Call 1-800-833-2334 or visit www.heartlandlabs.com for detail on the environmental attributes of this product.

DE50B Made in USA L50BB



- perform until system can be upgraded
- •SAFE for Pipes, People and Pets

For details on septic drainfields and troubleshooting help: Call 1.800.833.2334 and ask for a copy of "The Care and Feeding of the Septic System Drainfield."

CAUTION: Possible Eye Irritant. Avoid contact with eyes or open wounds. IF IN EYES Remove contact lenses, if any, and flush with water for at least 15 minutes. Wash hands with warm, soapy water after handling.

