



ODOR ELIMINATOR, WASTE DIGESTER AND PROTECTIVE CARE FOR ONSITE WASTEWATER TREATMENT SYSTEMS

Description: Super strength waste digester & odor controller for septic systems, concrete collectors, biological treatment systems, vault and pit toilets. Dry concentrate of the unique, scientifically-developed microorganisms. Digests organic waste, oils, grease, paper. Destroys harmful bacteria. Eliminates bad odors. Concentration minimum 4 billions microorganisms per 1g of product.

Unlike most analogs BIO-DWT is:

- Efficient
- Does not require oxygen
- Copes with and digest detergents and other household chemicals

To ensure optimum performance of your system, constant use of selectively adapted microorganisms is necessary.

Health benefits: No phosphates, no harsh solvents, no toxic substances, nonpathogenic, pH neutral. Awarded with ECO GREEN certificate.

Environmental benefits: Low VOC's, easily biodegradable, minimum impact on aquatic life, recyclable packaging materials, no animal testing.

Directions ((for up to 4000l capacity)

1. Initial dose put 500g down a toilet and flush. Then, 45g (9 measure scoops), at least once a month. For new systems, initial dose can be reduced to 150g.
2. Vault & Pit Toilets (for up to 1000l capacity) - dissolve 150g in a bucket of water, and then apply.

Ingredients: Proprietary formulation containing viable microorganisms cultures (class 1 "non-pathogenic").

Made in USA

BIO-DWT

Available packaging:
500g

MSRP:
500g – €46.95 – €50.85

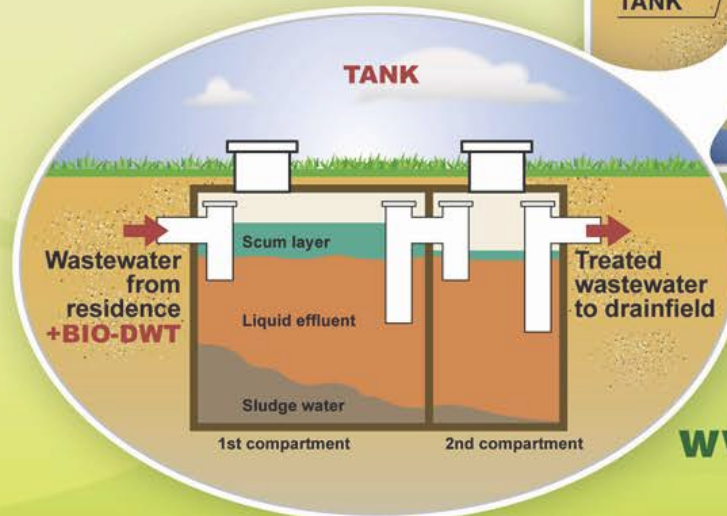
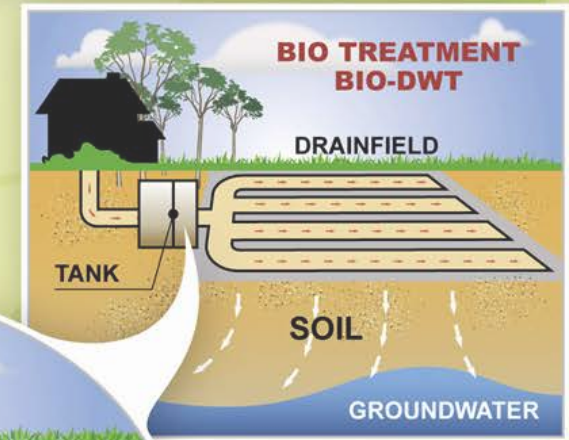
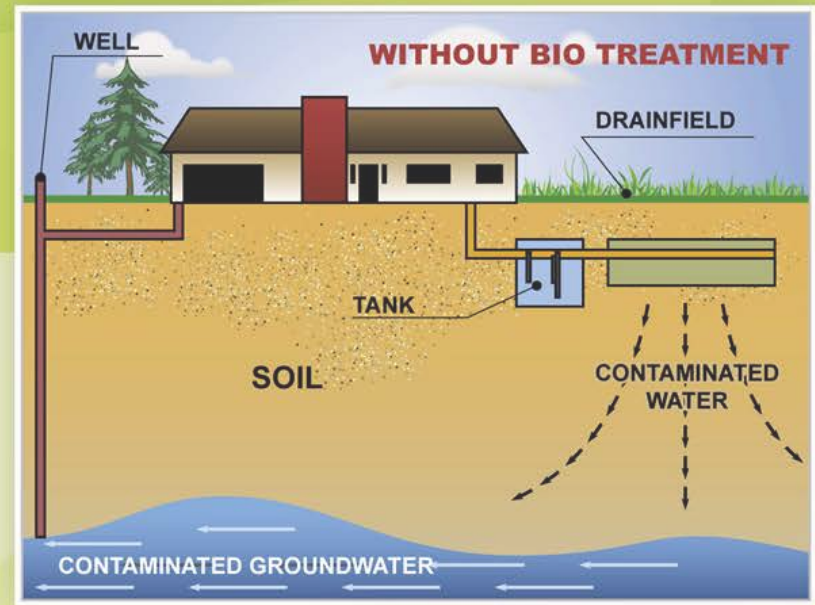


ONSITE WASTEWATER TREATMENT SYSTEM

What is Onsite Wastewater Treatment System? Onsite Wastewater Treatment System is a system that processes and purifies household waste. When properly designed, constructed, and maintained, they effectively reduce or eliminate most human health or environmental threats posed by pollutants in household wastewater. However, they require regular maintenance or they can fail. It poses a significant threat to drinking water and human health because it can contaminate drinking water wells and cause diseases and infections in people and animals. When you buy a car, you are given an owner's manual with instructions on how to care for your car. Onsite Wastewater Treatment System can cost as much or more than a car, unfortunately nobody gives you a manual when they are installed. Most people do not even know what system they have! As a result, many systems fail unnecessarily. The price for failure is steep. Fortunately, there is a highly effective step; you can take to eliminate this problem. Before discussing solution, let us look at how Onsite Treatment Systems Work.

How Onsite Wastewater Treatment Systems Work?

They have two components: a treatment tank and a leach field or drain field. Primary treatment occurs in the tank, where bacteria digest organic materials in the wastewater. The effluent then flows into leach field for secondary treatment. Here, bacteria complete the digestion and purification process as the wastewater slowly leaches or infiltrates into the soil. To achieve proper result, an onsite system is very dependent on





billions of naturally occurring bacteria throughout the system. Daily, we add many beneficial bacteria to our systems; bacteria typically found in wastewater, our bodies, and other waste materials we dispose of via our onsite system. The use of "antibacterial", "disinfectant", or "sanitizing" products: detergents, bleaches, cleaning compounds, disinfectants, acids, sink and tub cleaners, toilet cleaners, polishes, caustic drain openers; in the home destroy both good and bad bacteria in septic treatment systems. Such products cause serious problems and damage to the Onsite Wastewater Treatment Systems.

Onsite Wastewater Treatment Systems Maintenance. Major part of system maintenance involves the bacteria necessary for solids digestion. If bacteria-killing products are used in the home, as they usually are, the system should be replenished by genetically engineered microorganism. They digest difficult compounds that are toxic to naturally occurring or existing sewage bacteria provide rapid breakdown of difficult detergents, fats and oils. They will help to restore those delicate balances of those beneficial bacteria (microorganism), which will help to keep your system flowing, as it should. Moreover, they are very inexpensive.

WHAT CAN BIO-DWT DO:

- Contains a synergistic blend of unique microorganisms, which have been scientifically developed (selectively adapted) to cope with difficult compounds and chemicals present in wastewater effluent;
- Contains microorganisms, which actually digest difficult and non-biodegradable compounds such as detergents, tissues, oils, fats, greases, hydrocarbons, phenols, nitrogen, phosphorus;
- Virtually eliminates obnoxious odor, not by masking it, but by breaking apart the molecules that create the odor;
- Provides exceptional results when used for the reseeded of wastewater and septic systems where chemical kills have occurred and for the continued maintenance of bio-systems to ensure optimum performance;
- When used as a maintenance program, can reduce the BOD and COD levels by up to 80 to 90%, the undissolved substances (organic types only) by up to 75 to 80%, help degrade the Phosphorous content up to 75 to 90% depending on the actual service conditions.

Note - In order for bacteria based products to provide the best results for degradation of organic wastes, all service conditions, pH, water temperature, dissolved oxygen, and water chemistry that will allow bacteria to live, grow, and function, must be present in a waste water treatment system.