



WORMSMART WASTEWATER TREATMENT SYSTEM

HOMEOWNER'S MANUAL

Congratulations on the purchase of your new Wormsmart system! Your system has been designed and manufactured using the highest quality materials available, to give you many years of trouble-free wastewater treatment. As the homeowner, you play an important part in helping your system to work properly, providing you hassle-free treatment. Simply put, the most important part of looking after your system is to use environmentally friendly cleaning products (including laundry detergent, dishwasher powder, dishwashing liquid, hand soap, etc). While earthworms are extremely resilient, and new research is underway to determine how effective they are at removing certain toxins from soil, some chemicals will kill them - they definitely prefer eco-friendly products!

Please do not introduce any harsh chemicals to your system, including NapiSan, bleach, and solvents. Avoid washing paintbrushes and disposing of paint down the drains. Please also refrain from using toilet flushing products that go inside the cistern or clip on to the toilet bowl, as these chemicals will kill the good bacteria in any septic system and may harm your system's worms.

Your Wormsmart system will love a food waste disposal unit (e.g. InSinkErator) if you decide to install one. However, never flush nappy liners, baby wipes, cotton wool, sanitary products, condoms, etc as these do not decompose.

Your local authority regulations dictate how regularly your system must be serviced. Maintenance should be undertaken by a suitably qualified Service Agent and records sent to the Council.

In between services, in the unlikely event that your Wormsmart develops a problem, the first sign will be an unpleasant odour. If there are any foul smells coming from your system, call Wormsmart NZ on 09 372 6600. Any wet patches or ponding on the ground may suggest damage to your drainage field. Contact your Service Agent to arrange for repairs.

If your Wormsmart system has electricity connected to it, there will be an alarm box mounted on the tank or at the house. If there is a problem with your pump, the red light will come on with an audible buzzer to alert you to contact your Service Agent.

We wish you many happy years of trouble-free wastewater treatment... as Charles Darwin put it: "we owe a great debt to the humble earthworm".