



Blackbutt Plumbing Solutions

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Home Sewage Treatment Plant

A HSTP is a living organism. There are trillion of living bacteria that makes the system operate effectively. The HSPT imitates nature by using the naturally occurring bacteria that you and your household provide as part of your daily lifestyle. We provide them with oxygen and a happy home environment to breed and work properly.

Home sewage treatment plants are required by state law and manufacturers specifications to be serviced by a registered licensed wastewater service personnel. Your local council also enforces these laws. Blackbutt Plumbing Solutions holding endorsements to carry out maintenance and servicing to most HSTP units.

Tips for a Healthy System

AVOID

- Disposing of newspaper, disposable or sanitary napkins, baby wipes.
- The use of garbage disposal units in the sink.

DO NOT

- Use strong caustic, alkalis, oils, acids, bleaches, disinfectants or chemical detergents. These items kill the purifying bacteria, cause bad odours and damage the working system.
- Exceed the maximum design load or subject the system to hydraulic shock loads (use of baths, washing machines, dishwasher, etc all at the same time)
- Switch the power off.

DO

- Use biodegradable detergents.
- Spread your wash loads over six or seven days where possible.

DON'T PANIC

- If the alarm sounds, please do not panic. Refer to the systems owner manual that is located for your convenience on our website.

BE AWARE

- Some medication like antibiotics and anti-cancer medication can affect the living environment of healthy bacteria. Please make your service technician aware of this at time of inspection.

CLEANING PRODUCTS

- Unfortunately what we call cleaning products, your HSTP may class as poisons. Like humans some poisons kill us while others will just make us sick and the same will happen to the bacteria in your HSPT.
- Any products used that kills bacteria is harmful to your system.
- If you wish to use harsher cleaning products, it is suggested that you use a bucket and discard the contents in the garden.

→ Washing machine liquid soaps breakdown easier than granulated styles do. Try not to be heavy handed with the amount of soaps you use.

Suitable Product All products should be used in moderation	Avoidable Products
Dishwashing Liquids <ul style="list-style-type: none"> ● Adds ● Morning Fresh ● Bushlands ● Rix ● Palmolive ● Sunlight ● Greenapple ● Kit ● Finish for Dishwashers (limited quantity) 	Antibacterial Solutions <ul style="list-style-type: none"> ● Nappy Plus ● Pineoclean ● Blue Loo ● Napisan ● Preen Soaker ● Bio-Ad ● Nappy Soft ● Toilet Duck ● Milton Tablets ● Nursil ● Toilet Cleaner
Surface Cleaners <ul style="list-style-type: none"> ● Jiff Cream Cleaner ● Nifty ● Shower Power ● Spray & Wipe (limited quantity) ● Swipe ● Windex 	Bleaches <ul style="list-style-type: none"> ● Domestos ● Lemon Bleach ● White King ● Budget Lemon ● Zixo ● Fiesta ● Marvolinn
Toilet Cleaners <ul style="list-style-type: none"> ● Jiff Cream Cleaner ● Any Cream Cleaner 	Other Cleaners <ul style="list-style-type: none"> ● Ajax ● Aussa ● Handy Andy ● Spirits/Alcohol ● Green Choice ● ESP Herbal ● Exit Mould ● Bubble Baths ● Draino ● Down to Earth ● Metho ● Flea, Tick Wash ● Floor Cleaners ● Casutic Oven Cleaners ● Swipol
Floor Cleaner <ul style="list-style-type: none"> ● Hot water & detergent 	

For further information on your Home Sewage Treatment plant, please refer to the owners manuals located on our website.