

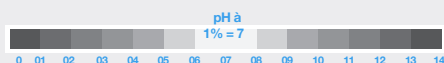
## BENEFITS

- ✓ Digests cellulose and greases
- ✓ Eliminates bad odors
- ✓ Reduces cleaning frequency
- ✓ Effective even with high concentrations of antibiotics
- ✓ Ideal for large capacity tanks



## CHARACTERISTICS

### Professional use



Appearance: gray powder

Perfume: unscented

## COMPOSITION

The selected microorganisms are all class 1 as per the European Directive 2000/54/EC (non-modified microorganisms that are non-pathogenic to humans and the environment)  
Association de nutriments, de minéraux et d'oligo-éléments

## PACKAGING OPTIONS

4 x 1 pot : réf. 305010  
(12 doses x 100 g)

4 x 1 kg : réf. 305007

4 x 5 kg : réf. 305008

1 x 25 kg : réf. 305009

## ADDITIONAL PRODUCTS

**BIO 2+ :** Biological activator

**FATWAY L :** Biotreatment for grease traps

**COLOWAY L :** Drain line biotreatment

For more information refer to the safety data sheet.

BIOTECHNOLOGY

# PITWAY

## BIOTREATMENT FOR SEPTIC TANKS



SEPTIC TANKS



DRAIN LINES

## ODOR-FREE TANKS, LASTS LONGER

**PITWAY** offers environmentally sustainable, highly effective and long-lasting biological treatment for septic tanks. Powered by the **CONSORTIUM®** process, which combines specially selected strains of **microorganisms** that work in synergy. Protected by bio xation from the **BIOSMOSE®** process, these microorganisms activate in warm water, targeting and digesting organic matter. Effective even when antibiotic concentrations are high and during seasonal variations.

**PITWAY** is ideal for hospitals, retirement homes, campsites, hotels, and more.

**PITWAY** microorganisms enrich natural flora and allow good flora to develop. Lessens grease and sludge and limits the formation of foul-smelling gases, such as H<sub>2</sub>S. Eliminates bad odors, prevents clogging and reduces flushing frequency.

Helps eliminate organic matter in septic tanks, drains and pipes, upstream and downstream.

Super-efficient, it is ideal for large capacity septic tanks.



EFFECTIVE



SAFE



ECO-FRIENDLY

PITWAY benefits from the **CONSORTIUM®** (microorganisms working in synergy) and **BIOSMOSE®** (bio xation) processes.

PITWAY is safe for people and for the planet. It does not require hazard labeling, is GMO-free and reduces the risk of allergic reactions.

PITWAY is eco-designed for environmental sustainability. Active ingredients are derived from renewable resources, and the packaging is 100% recyclable. Measuring cap helps ensure proper dilution.

## INSTRUCTIONS FOR USE:

Product MUST BE diluted.

1. Dilute recommended dose in a bucket of warm water (20-30°C)
2. Let stand for 60 minutes
3. Stir well
4. Pour into toilet

Do not use bactericides for 2 hours before and 2 hours after.

**BIO+®: A complete line of hazard-free products for professionals.**



# PITWAY

BIOTECHNOLOGY

## HOW TO MAXIMIZE YOUR BIOTREATMENT'S EFFECTIVENESS

- ✓ Do not use bactericidal two hours before and two hours after the treatment to protect PITWAY's active microorganisms.
- ✓ Start the biotreatment after cleaning or draining, if possible.
- ✓ Apply biotreatment on day and time with least activity.
- ✓ Follow recommended mixing and application instructions.

## KEY ELEMENTS OF A COMPLETE AND EFFECTIVE BIOTREATMENT

**Biostimulation:** the addition of specific nutrients to rebalance the environment and stimulate existing microorganisms.

**Bioaugmentation:** the addition of specialized strains of microorganisms to increase the diversity of microorganisms in a biomass, expanding the biological system's overall capacity to decompose organic matter.

## SEPTICWAY'S BIOTECHNOLOGICAL PROCESSES

### CONSORTIUM®

The CONSORTIUM® process combines rigorously selected strains of microorganisms, each designed to reach a specific biodegradation goal. The microorganisms are selected based on their enzymatic impact on the targeted waste, and work synergistically to accelerate biodegradation

### BIOSMOSE®

The BIOSMOSE® process combines porous mineral substrates to optimize microorganism bioxiation. This ensures that the selected microorganisms are protected and effective, even in extreme conditions. Bioxiation also blocks excessive microorganism dispersion to facilitate targeted treatments. HTS BIO's three biotechnology processes, BIOSURF®, CONSORTIUM® and BIOSMOSE®, work

in concert across the full line of **BIO+** cleaning products, answering a wide range of cleaning needs. For the longest lasting, most effective biotreatment, use **PITWAY** with **BIO 2+** as part of the total **BIO+** cleaning solution.

## MIXING

Small communities <50 people / day	Medium communities 50 to 100 people / day	Large communities > 100 people / day
300 g OR 3 doses Each week	500 g OR 5 doses Each week	500 g OR 5 doses per group of 100 people each week

For a 1st, restart or shock treatment: double the dose and use ACTIWAY (500 g to 1 kg per m<sup>3</sup> of septic tank)  
100-g measuring cap provided for easier mixing.

## DOSE PROPORTIONS FOR SEPTIC TANKS

Using the correct dosage is essential for best results. Doses should be calculated according to the number of users. The table below offers a simplified formula

Minimum volume recommended	3 m <sup>3</sup>	4 m <sup>3</sup>	5 m <sup>3</sup>	6 m <sup>3</sup>	8 m <sup>3</sup>	10 m <sup>3</sup>	12 m <sup>3</sup>	15 m <sup>3</sup>	20 m <sup>3</sup>	25 m <sup>3</sup>
Home (number of main rooms)	5	6	7	9	-	-	-	-	-	-
Campsites, Hotels / School + boarding school (number of residents)	6	10	15	20	30	40	50	60	80	100
Factory, construction site, gym / school + 1/2 boarding schools (number of people)	12	20	30	40	60	80	90	120	160	200
Banquet hall, store, office / School + day school (number of people)	18	30	45	60	90	120	135	180	240	300

## SAMPLE APPLICATION:

E.g.: Campsite with 100 people / day (25m<sup>3</sup> septic tank)

At the beginning		Maintenance	
<b>BIO2+ :</b>	25 x (500 g to 1 kg) = 12 to 25 kg in the beginning	<b>PITWAY :</b>	500 g / week = 26 kg / year
<b>+ PITWAY :</b>	1 kg		