



# Marine Dosing & Maintenance

for Vessels with Tanks **Less than 1000L**

## Initial treatment of Wastewater Tanks

Tank Size	Dosing Quantity	Tank Size	Dosing Quantity
Up to 200 Litres	125ml ProPower	600 - 800 Litres	500ml ProPower
200 – 400 Litres	250ml ProPower	800 - 1000 Litres	625ml ProPower
400 – 600 Litres	375ml ProPower		

## Continued treatment of Wastewater Tanks, dose after Pumping out. DO NOT FLUSH TANKS WITH WATER

Tank Size	Dosing Quantity	Tank Size	Dosing Quantity
Up to 200 Litres	60ml ProPower	600 - 800 Litres	250ml ProPower
200 – 400 Litres	125ml ProPower	800 - 1000 Litres	375ml ProPower
400 – 600 Litres	185ml ProPower		

**METHOD:** Shake bottle of ProPower, then add the required amount into a bucket, add a few litres of water and pour into each toilet on board till the bucket is empty. This allows the pipework to be treated between the toilet and the tanks, moving forward follow the same procedure, weekly for treatment plants.

**ALTERANATIVELY:** Shake bottle of ProPower, then add the required amount into a bucket, add a few litres of water and pour into any toilet or directly into the tank, noting that some pipe work will not be treated.

## Weekly Dosing's for other Infrastructure

Use	Dosing Quantity	Method
Vacuum Toilets	20ml ProPower into a glass of water	Pour down toilet at the end of a day / trip or weekly, with vacuum system off, flush, this allows the microbes to keep the line between the toilet and tank clean.
Regular Toilets w/ or w/o macerator	20ml ProPower into a glass of water	Pour down toilet at the end of a day / trip or weekly. Flush toilet momentarily to enter the product between the head and tank
Drains	20ml ProPower into a glass of water	Pour down drains to rid petrification in S bends etc. Do this at the end of a day or trip
Waste Tank Breather Lines	50ml ProPower into 500ml of water	Pour / pump into breather line provided there is <b>no</b> carbon filter, otherwise dose below filter <b>twice per month.</b>
Grey Tanks	As per Page 1 Wastewater Tanks	
Grey Sumps	20ml ProPower into a glass of water	Pour down drains to rid putrefying odours in Grey Water Sumps etc. Do this at the end of a day / trip / weekly

### What ProPower will achieve in your system

- Control Odour
- Control H<sub>2</sub>S (extending the life of tanks)
- Soften and remove crystalline deposits over time (the current condition of your pipes and tanks are an unknown)
- With continued use of ProPower the crystallisation will be stopped in most areas as your tanks ecology has now been modified changing the off gasses which previously caused that crystallisation.
- Sludge will be broken down regaining the full capacity of your tanks and/or increasing the efficiency of your waste plant.
- BOD (Biological Oxygen Demand) will be reduced thereby also increasing the efficiency of the system.

### Other Uses for ProPower on Board

- Dilute with water 1:10 for deodorisation of any organic smells, apply with a spray bottle
- Pour into drains 1:10 to clear smells
- Spray onto carpet of soiled material for cleaning and deodorization (always test for staining first)
- As per the initial dosing instructions for, ProPower is equally beneficial for your Grey Water Systems
- By using **ProPower Antimicrobial Surface Spray** for cleaning toilets and basins, beneficial microbes for maintaining the pipework between the head and holding tank are being applied more regularly.

### Do's & Don'ts

- Treat the system as a rural septic, do not clean with bleach and other heavily caustic chemicals
- Do not allow ProPower to freeze
- Do not store in direct sunlight
- ProPower is 100% Natural so there is not harm to human, animal, or the environment!
- If ProPower is spilled simply wash with water.

For more information, please refer to our website [www.probioticpower.com.au](http://www.probioticpower.com.au)

