SEASMART®

Advanced Odour Control for Marine Toilets

How do you keep a marine toilet fresh?

SeaSmart is the answer!

Stop those bad odours with SeaSmart. Keeps your toilet fresh, even when you're not there!

WESSEX BOAT STORE EST. 1983

www.wessexboatstore.co.uk/SeaSmart

Wessex Boat Store,
part of Wessex Chemical Factors,
is a family-run UK company with
over 40 years experience.

Specialising in chemical products for the marine and boating industry, our focus is on researching, designing and developing superior cleaning solutions.

"We are committed to sustainability and are working hard to make our existing products more environmentally friendly, as well as creating new and bespoke cleaning and treatment solutions for customers.

Since becoming the manufacturer and distributor of SeaSmart devices and pouches, we have developed a new biological formula which is suitable for use across Europe & the UK and we are excited to share this product with you all!"

Scan Here

Hannah Borowski-Renouf
Director

SEASMART®

Luxury Marine Toilet Odour Control

The intelligent Solution

How SeaSmart works

- A tiny dose of biological fluid is injected at the seacock, every time you flush your marine toilet
- This mixes with the flushing water coming through the inlet sanitation hose, into the toilet bowl
- The flushing water triggers a signal from the 'T' connector to the SeaSmart microprocessor
- The microprocessor runs the dosing pump for a pre-set number of seconds, dispensing the fluid
- The LED flashes green to show its deodorising the hoses and the toilet

NB - holding tanks are unaffected as the fluid is biological and biodegradable

Maintenance function

When the toilet is not being used for a period of time, the microprocessor dispenses small doses every 3 days, stopping bacteria building up and keeping bad smells away.

Heavy use

During heavy use, the microprocessor reduces the amount of fluid dispensed as less is needed so your pack lasts longer.

LED indicators

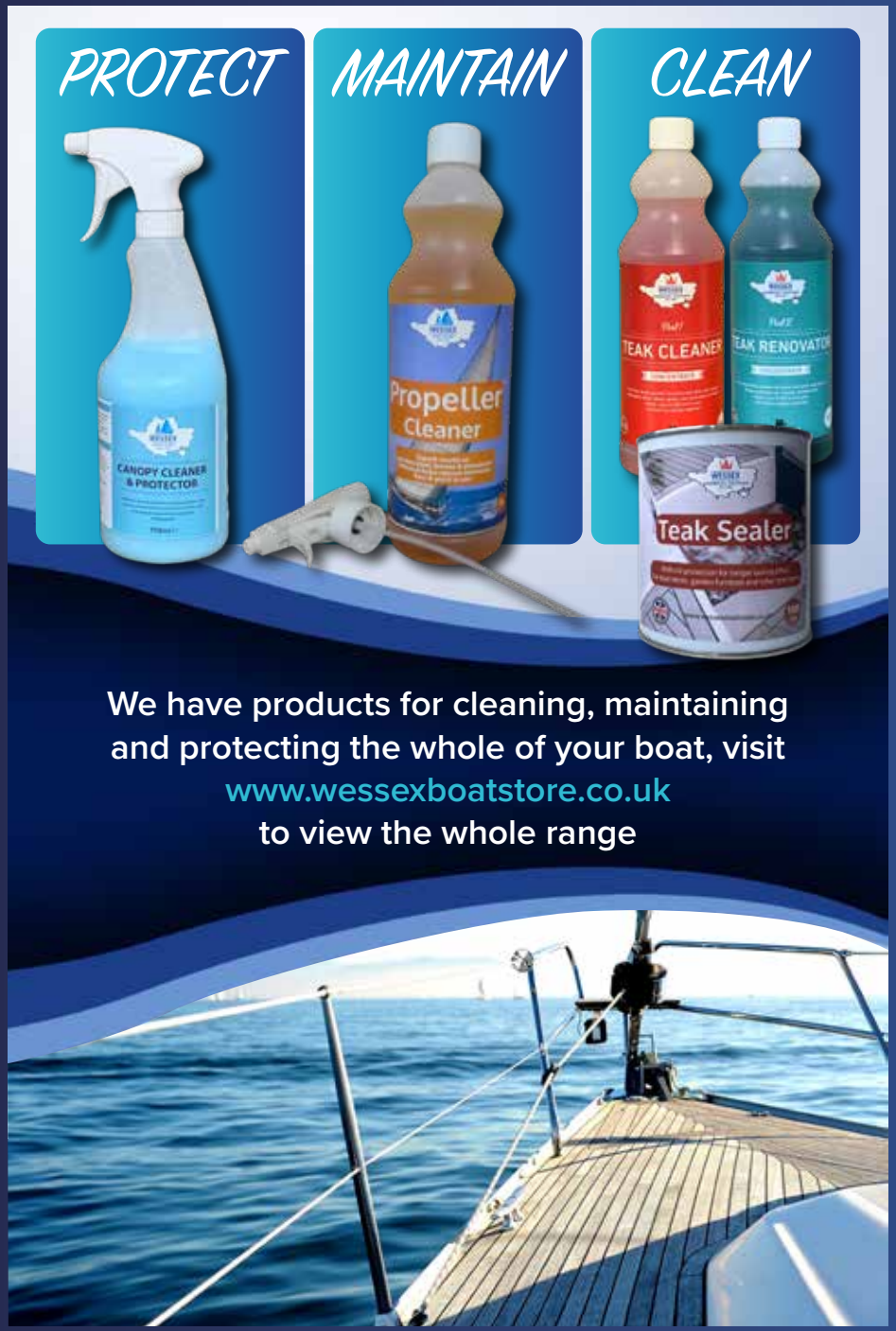
- Battery LED: Red (flashing) = replace battery
- Refill LED: Red (flashing) = change refill
- Green = sanitising

UK DESIGNED
UK MANUFACTURED
WITHIN 1 SPECIALIST
UK COMPANY

Disconnect the battery in the SeaSmart if your boat is out of the water.

USE GOOD QUALITY ALKALINE PP3 BATTERIES ONLY

You can find more information about SeaSmart devices on our website: www.wessexboatstore.co.uk

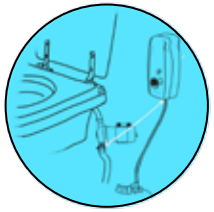


We have products for cleaning, maintaining and protecting the whole of your boat, visit www.wessexboatstore.co.uk to view the whole range

Installation Guide – Manual Pumped Heads

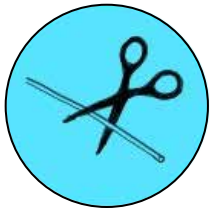
Quick guide

1. Fit your SeaSmart within 40 cms (16 inches) of your flush pump's inlet sanitation hose connection (or anywhere your inlet sanitation hose is accessible between the flush pump and the seacock – see page 3 'Installing into sanitation hose'.)

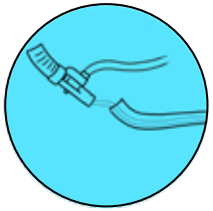


2. Close the inlet seacock, disconnect the inlet sanitation hose from the pump and connect the SeaSmart 'T' piece in its place.

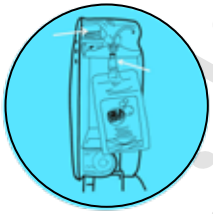
3. Measure the length of the inlet sanitation hose and cut the very thin sanitiser tube so it reaches about 10cms (4 inches) short of the seacock.



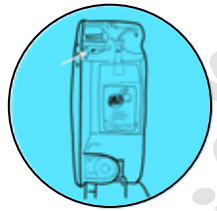
4. Slide the very thin sanitiser tube down inside the inlet sanitation hose and reconnect the sanitation hose onto the SeaSmart 'T' piece.



5. Open the SeaSmart and fit the battery and the fluid pouch.



6. Press the priming button for at least 40 seconds then flush your toilet. You'll see green-tinted water coming through the system.



PROUD MEMBER OF BRITISH MARINE LEADING THE INDUSTRY

TIP

If your sanitation hose is stiff and a bit difficult to disconnect or re-connect, try warming it up with some hot water.

To activate your warranty, email info@wessexchemicalfactors.co.uk or scan the QR code.

Installation Guide

Detailed guide

INSTALLER – PLEASE ENSURE THIS GUIDE IS GIVEN TO THE USER

1. IMPORTANT – close the inlet seacock before commencing installation and ideally whenever there is no one on board.

2. The SeaSmart should be installed on a bulkhead or cladding adjacent to the toilet bowl on the flush pump inlet side – use the paper template supplied to help you. The SeaSmart needs to be within 40cms (16 inches) of the flush water inlet hose to the toilet and also where you can open the cover.

3. To install your SeaSmart, you can either use fixing screws (provided)or large, good quality sticky pads (not provided). IMPORTANT if your toilet is installed against the hull, make certain you will be drilling and screwing into cabin cladding and not into the hull of your boat! You can also install your SeaSmart anywhere your inlet sanitation hose is accessible. See 'installing into sanitation hose' below.

4. Hold the paper template in position and use a bradawl or drill to make two small pilot holes about 2mm wide (1/16 inch) through the template where indicated and about 6mm (1/4 inch) deep.

   Screw the two stainless steel screws (supplied) into the holes until the underside of the screw head leaves a gap of about 2mm (1/16 inch) to the surface.

   Present the SeaSmart to the screws through the keyholes on the back and slide down into place. If the unit is loose, remove it and tighten the screws.

5. Unscrew the jubilee clip(s) on the flush water inlet hose to your toilet pump and disconnect the hose.

6. Connect the SeaSmart 'T' piece in its place, tightening the jubilee clip provided. **DO NOT OVER TIGHTEN HOSE CLAMPS – use a screwdriver not a socket wrench.** (If hose is difficult to connect, dip the end in hot water for 2 minutes).

7. Measure the length of your inlet sanitisation hose between the 'T' piece and your seacock and cut the thin sanitiser tube so that it will reach about 10cms (4 inches) short of the seacock.

8. Make sure the end of the sanitiser tube is this close to the seacock or you may still have untreated raw seawater. If the tube supplied is too short, call us and we can send you an extension. (If it's difficult to measure, close the seacock and slide the thin sanitiser tube down inside your hose until it stops. Mark the sanitiser tube, pull it out and you've got the hose length).

9. When cut to length, slide the thin sanitiser tube down inside the inlet sanitation hose and then push the hose firmly onto the 'T' piece spigot. In hot weather, it can help to cool the thin sanitiser tube first to make it stiffer Make sure the thin sanitiser tube doesn't bundle up and push back inside the 'T' piece as you reconnect. Use the original jubilee clip(s) to resecure the inlet sanitation hose to the 'T' piece.

10. Unscrew the cover screw on top of the SeaSmart and open the cover. Carefully hold the sanitiser pouch by the neck, remove its cap and push the sanitiser connector into the spout. Slide the pouch into place so that the neck of the pouch and the connector lock into place on the pre-moulded fittings and the base of the pouch sits back onto the shelf.

11. Connect the battery and slide it into position.

12. Push the priming button (just below the battery on the left) for at least 30 seconds. You'll see and hear the pump running.

13. Close the cover, tighten the screw and open your seacock.

14. Flush the toilet and you will see green-tinted water, indicating your marine toilet and its sanitation hoses are now being treated and the SeaSmart LED will flash to say 'sanitising'.

INSTALLING INTO SANITATION HOSE

15. You can install your SeaSmart anywhere the flush water sanitation hose is accessible between the seacock and the flush pump (i.e. in a cupboard or the bilges). You will need an additional straight 19mm (3/4 inch) hose connector, which we can supply with the necessary jubilee clips, or you can obtain from any chandlery.

16. Find a suitable position to fit your SeaSmart near the 19mm (3/4 inch) flush water sanitation hose,and follow points 4 to 6 above.

17. Cut the sanitation hose at your chosen position. Measure the length of your inlet sanitation hose to your seacock and cut the micro-bore sanitiser tube with scissors, so that it will reach about 10cms (4 inches) short of the seacock.

18. Now slide the very thin sanitiser tube down inside the inlet sanitation hose towards the seacock and insert the barbed connector (hose tail) of the SeaSmart 'T' piece into the sanitation hose coming from the seacock.

19. Insert the additional straight 19mm connector into the other end of the 'T' piece and connect it to the sanitation hose running to the flush water pump.

20. Tighten jubilee clips on all connectors and follow points 10 to 14 above.

Remember to register your product warranty at wessexboatstore.com

Detailed guide

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for Marine Toilets

@wessexboatstore

UK DESIGNED
UK MANUFACTURED
WITHIN 1 SPECIALIST
UK COMPANY

Wessex Chemical Factors Limited
Unit 17 Crane Way, Woolsbridge Industrial Park,
Three Legged Cross,
Wimborne, Dorset
BH21 6FA