

OSMIO SANSER SANITISER 2L USER MANUAL



Notes

This user manual is your guide to installation, use and maintenance of the equipment and should be kept for future reference. The manual should follow the equipment in the case of sale, transfer, removal etc.

This manual should be considered an integral part of the equipment. The instructions described herein are intended for your safety and should be read carefully before installation and use of the equipment.

This document contains the instructions for the use, maintenance, assembly and installation. It has been designed in order to provide general information about use and operation of the product. This document contains instructions and requirements which are not supposed to replace any current legislation.

We recommend that you follow all instructions carefully as the proper operation and lifetime of the equipment depends on it. When in any doubt while reading this manual or for any other questions regarding use and maintenance of the equipment please contact Osmio Water on 0330 113 7181 or send an email to: info@osmiowater.co.uk.

Symbols used

A symbol warning the user of any conditions requiring his/her attention has been employed and is placed on the side of the text.



Warning! This symbol refers to important statements concerning installation use and maintenance of the apparatus.

Product details

The Osmio Sanser Sanitiser 2L is a smart and effective sanitising solution generator.

Using electrolysis it produces a disinfectant solution with a concentration of 1200mg/L which can quickly and effectively kill many bacteria, viruses and is a safe, environmentally friendly, hygienic and healthy alternative way to disinfect.

The sanitiser can be used in three concentration ranges to suit your requirements and the liquid can be stored for up to 30 days.

Soak, wipe and spray. An effective environmentally friendly sanitiser with 99.9% sterilisation rate.

Product contents

1. Disinfectant machine x1
2. Measuring jug x1
3. Stirrer x1
4. Spray bottle x1
5. UK plug power cord x1
6. Salt measuring spoon x1



Technical Information	
Height	290 mm
Width	195 mm
Weight	1.9 kg
Model	V9
Power	20W
Voltage	220-240V
Sterilisation rate	99.99%
Capacity	2 Litres
Working times	5 minutes, 15 minutes, 30 minutes

Instructions

Step 1 - Pour 2 litres of tap water in the machine

Step 2 - Using the measuring spoon, add 30 grams of salt and use the stirring spoon until the salt is fully dissolved.

Step 3 - Connect the machine to the power supply and the machines power indicator lights will flash on.

Step 4 - Touch the desired concentration you want to make (low concentration of 200ppm takes 5 minutes, medium concentration of 600ppm takes 15 minutes and the highest concentration of 1200ppm takes 30 minutes) and wait for the completion of production. Once the machine has completed the cycle, the viewing screen will revert to the flashing lines

Step 5 - The prepared solution can now be used. For usage methods, please refer to the methods listed on pages 5-8.

Step 6 - After use, the excess solution can be stored in a storage bottle in a cool dark place up to 30 days.

Tips: Make sure to stir the salt into the water so it is completely dissolved, in the case of salt not being completely dissolved there will be a build up of salt crystals inside the machine, these can easily be removed by twisting open the inner casing open and removed gently if found.



Precautions:

1. After plugging machine into power supply, please do not touch the water in the machine to prevent electric shock.
2. After the system is finished, the power plug should be removed, and the disinfectant solution should be moved to a storage bottle if not used straight away to prevent shortened service life.
3. Do not drink the disinfectant.
4. Keep away from children.
5. The disinfectant has an oxidation effect on metal/metal ware so metal storage containers/ bottles should not be used to store the disinfectant. . If metal ware is directly disinfected, it should be rinsed with tap water immediately after disinfection and wiped clean.
6. The disinfectant solution has a bleaching effect on fabric, please be cautious in colour or dark clothing and do not soak silk. If willing to clean fabric surfaces/ carpet - do a patch test.

Uses

Can be used in a wide range of locations such as, but not limited to, homes, offices, restaurants, hotels, gyms, hospitals, schools, salons, cleaning pet toys/bedding etc, toys and general cleaning throughout the household.

Application methods: low concentration – 5 minutes (200mg/L)



• Drinking containers and utensils.

Solution can be used to remove residue, clean, and immerse in the solution to disinfect. After items are disinfected, rinse clean. This can effectively kill many bacteria, viruses etc.

• Fruit and vegetables.

Dilute disinfectant solution with one litre of drinking water and use 200ml of disinfectant solution. Soak for 5 minutes with the combined solution and wipe followed by rinsing with tap water to finish. This can effectively kill pathogenic bacteria and viruses on fruit/vegetable skin, degrade residual pesticide and decompose the dust adhering to the skin of the fruit/vegetables.

• Disinfection of fresh seafood.

Dilute disinfectant solution with one litre of drinking water and use 200ml of disinfectant solution. Soak for 10 minutes with the combined solution followed by rinsing with tap water to finish. This can effectively kill pathogenic bacteria and viruses on seafood and has a particularly good anti-corrosion/preservation effect.

• Disinfection of frozen meat, chicken, duck, and fish. Dilute disinfectant solution with one litre of drinking water and use 200ml of disinfectant solution. Soak for 10 minutes with the combined solution followed by rinsing with tap water to finish. This can effectively kill germs and viruses and has very good antiseptic and fresh-keeping effects.

Application methods: medium concentration – 15 minutes (600mg/L)

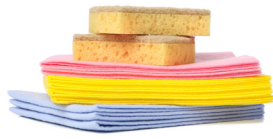


- Cleaning hard floors, dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Soak mop with combined solution for 10 minutes and wipe the floor as usual. This can effectively kill many bacteria, viruses etc.
- Cleaning of kitchen, bathroom tiles etc.
Dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Soak cleaning cloth for 10 minutes, then wipe the surface or use spray bottle. This can effectively kill many bacteria, viruses etc.
- Odour removal in sinks, baths, showers etc.
Dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Rinse drain area with 500ml of combined solution then rinse with tap water. This can effectively kill many bacteria, viruses etc.
- Clothing/bedding etc
Dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Soak clothing, bedding, towels etc for 10-20 minutes. Rinse with tap water after use. This can reduce irritations and can also effectively kill many bacteria, viruses etc.
- Baby items such as bottles, bottle nipples etc.
Dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Soak items in disinfectant solution for 30 minutes and then rinse with tap water. This can effectively kill many bacteria, viruses etc.
- Toothbrushes, dentures etc.
Dilute disinfectant solution with 2 litres of tap water and 2 litres of disinfectant solution or in a 1:1 ratio. Soak the toothbrush or dentures in the combined solution



Please note that if used on non-white material, bleaching may occur.

Application methods: high concentration – 30 minutes (600mg/L)



• Kitchen, kitchenware, sink etc. Either soak cloth or use spray bottle to wipe over areas using the disinfectant solution. This can effectively kill common bacteria on surfaces. This solution can also be used to clean inside toilet bowls.

• Cleaning cloths/rags etc.

Soak dirty cloths/rags in disinfectant solution for 30 minutes. If the item is more greasy, you can use detergent to remove oil and then soak with disinfectant solution. This can effectively kill many bacteria, viruses etc. Please do a patch test before applying solution.

• Kitchen cutting boards.

Soak cleaning cloth/towel, place on the cutting board for 30 minutes and rinse board with hot water to finish. This can disinfect, removes residue and odour/taste after use.



Please note that if used on non-white material, bleaching may occur.

© 2020 Osmio Water. All rights reserved. Reproduction and copying of the accompanying user documentation in whole or in part is prohibited.

Disclaimer

Osmio Water reserves the right to change its products and services at any time to incorporate technological developments. This manual is subject to change without prior notice as part of continuous product development. Although this manual has been prepared with every precaution to ensure accuracy, Osmio Solutions Ltd assumes no liability for any errors or omissions, or for any damages resulting from the application or use of this information. This manual supersedes all previous versions.

No liability for consequential damages

Osmio Water shall not be liable for any indirect or consequential damages whatsoever arising out of the use or inability to use this product.

Warranty

The Osmio Sanser Sanitiser 2L are fully guaranteed against defective parts and materials, including defects caused by poor workmanship. Osmio Water will replace defective parts or materials during the term of warranty at no extra charge providing that the system has been used and maintained in accordance with the following instructions.

For the warranty to be effective, the product must have been purchased directly from Osmio Solutions Ltd or through authorised distributors. The guarantee is not transferable to a third party without prior written approval from Osmio Water. It is strictly prohibited to modify or upgrade the system in any way. Failure to comply with this precaution will void the warranty of the system.

If you are experiencing any problem WITH DAMAGED, MISSING OR FAULTY PARTS, please contact our technical support team. We will ask for pictures/video so please be prepared to take pictures/video which you can email to info@osmiowater.co.uk. We will require proof of purchase if the product purchased from the third party.

**Osmio Solutions Ltd,
Buckland Lake Reserve,
Buckland Road,
Cliffe
Nr Rochester
ME3 7RT.**

www.osmiowater.co.uk

**TELEPHONE: 0330 113 7181
EMAIL: info@osmiowater.co.uk**