

SMARTMISTER

The smartest way to sanitise your workplace



Portable Mini USB Sanitiser

14 hours battery
16 m² coverage



SRP £120

SM-MiniDT500

For the small rooms



This proven solution has the power to prevent and control infections wherever risk occurs. Made to complement the SmartMister range in schools, care homes, offices using safe organic HOCl and SmartMister sanitiser. Although HOCl is the most effective disinfectant agent available, it is completely safe for us to use and is kind to skin and the environment.



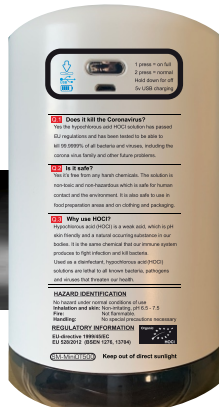
SM-MiniDT500

Specification:

Material: ABS + silica gel
HOCl Tank: 500 ml
Size: 3.7*3.7*6.4 inch 16x10x10 cm
Operating power: 2-4 Watts max
Voltage: DC 5V from micro USB
Flow rate: 30 or 50 ml / hour
Working time: 8-16 hours on battery
Battery Capacity: 2000 MAh (18650)
Charging Time: About 2.5 Hours
Quiet Operation - Less than 27 dB

Package Includes:

1 X Portable HOCl sanitiser
1 X USB cable (no AC adapter)
1 X 5 Litres of SmartMister Solution (HOCl)



HAZARD IDENTIFICATION

No hazard under normal conditions of use
Inhalation and skin: Non-irritating, pH 6.5 - 7.5
Fire: Not flammable.
Handling: No special precautions necessary,
Keep out of direct sunlight

dealer info

Kills 99.9999%
of all known
pathogens
on contact



EU-directive
1999/45/EC
EU 528/2012
(BSEN 1276, 13704)

Fast acting just
mist and wipe
Kind to your skin
Deodorises

The smartest way to sanitise your workplace

www.smartmister.co.uk

Directions for use

Hard surfaces: spray and wipe with appropriate microfibre cloth and allow to dry. Contact time required <1 minute.

Skin Disinfection: Spray liberally onto area.

Soft furnishings and curtains: spray liberally and leave to dry. Oxidised ammonia may leave a residual white powder which can be vacuumed.

Storage: Keep out of direct sunlight.

Bottle: HDPE widely recycled.

Contains: <5% hypochlorous acid in a buffered saline solution.

Information: READY TO USE, DO NOT DILUTE.

Solution achieves a 6 log reduction (99.9999%) in microbial counts with <1 minute contact time. It is effective against bacteria, viruses, yeasts, moulds and spores. It is compliant with British Standards 1276, 1040 and 13704. It is also approved by the European Biocidal Products Directive.

This proven solution has the power to prevent and control infections wherever risk occurs; in hospitals, care homes, offices, education using safe organic HOCl solution and SmartMister workplace surface sanitiser. Although HOCl is the most effective disinfectant agent available, it is completely safe for us to use and is kind to skin and the environment, used for more than 100 years in the medical and food industries has now been reopposed for sterilisation of workplace.



Q.01 Is it compliant?

The products have been tested and successfully comply with the European and British Biocide Regulations. We also successfully comply with the following regulations: **EU-directive 1999/45/EC EU 528/2012 (BS EN 1276, 13704)**. We can supply an ATP test kit for use by us or an independent laboratory to prove test results.

Q.02 Is your HOCl biocide regulated and what is it made from?

We do not manufacture the HOCl in-house. After many years of experience our UK manufacturer provides us with a regulated product that meets EU and NHS specs. We can provide all chemical COSHH reports etc. The simple answer is de-mineralised electric water and salt, about 95/5%; a safe, organic, stable product.

Q.03 Why use HOCl and not bleach?

Hypochlorous acid (HOCl) is a weak acid, which is pH skin friendly and a natural occurring substance in our bodies. It is the same chemical that our immune system produces to fight infection and kill bacteria. Used as a disinfectant, hypochlorous acid (HOCl) solutions are lethal to all known bacteria, pathogens and viruses that threaten our health.

Q.04 Is it safe?

Yes it's free from any harsh chemicals. The solution is non-toxic and non-hazardous which is safe for human contact and the environment. It is also safe to use in food preparation areas and on clothing and packaging.

Q.05 Does it kill the Coronavirus?

Yes the hypochlorous acid HOCl solution has passed EU regulations and has been tested to be able to kill 99.9999% of all bacteria and viruses, including the corona virus family and other future problems.

Q.06 Do I need to wear any PPE?

No need to wear PPE whilst in contact with solution due to the very safe organic nature of HOCl. It will not cause any harm if inhaled and it is kind to the skin and the environment.

Electrolysed Water (HOCl) - Disinfectant against COVID



<https://youtu.be/xZ3EC0sKDfQ>

HAZARD IDENTIFICATION

No hazard under normal conditions of use, corrosive to un-painted steel.

Inhalation and skin: Non-irritating, pH 6.5 - 7.5

Fire: Not flammable.

Handling: No special precautions necessary, store in dark place

REGULATORY INFORMATION

EU-directive 1999/45/EC EU 528/2012 (BS EN 1276, 13704)

- ✓ **Kills 99.9999% of harmful germs, viruses and spores including influenzas, E-coli, C-difficile, MRSA and Norovirus. (BS EN 1276, BS13704)**
- ✓ **For use in SmartMister sanitiser**
- ✓ **Fast acting-Just mist and wipe**
- ✓ **Kind to your skin**
- ✓ **Biodegradable**
- ✓ **Deodorises**

dealer info

For any technical advice please contact Ray Luke or support@smartmister.co.uk