

Game changing in situ hygiene solutions for staff and visitor safety



We now live in a world where hygiene has become even more important to how we lead our daily lives and how we operate our businesses.

The need for a safe and secure working environment for employees and customers is self-evident as we seek solutions for infection control during and post the current pandemic.

Organisations will need to redesign how they organise their working environment to take account of more social distancing and other infection control measures, whilst at the same time delivering an effective and enjoyable workplace in a sustainable and safe way.

Ozo Innovations develops and markets cost effective and safe solutions that deliver improved infection control, and all round hygiene for staff and visitors safety across an organisations' facilities and offices.

Our approach is sustainable and responsible minimising the inputs – water, energy and chemicals- and maximising the benefits – safe and ready to use onsite with less transportation and handling.

In general areas such as offices, canteens, workplaces, depots and even lorries, the powerful disinfectant properties of “eloclear”, our cleaning and disinfecting product, supports employers efforts to keep their staff and visitors safe from bacteria and viruses such as SARS COV2.

More thorough cleaning regimes will be part of the new normal as we all return to work. For smaller users of cleaners and sanitisers, our “elocube” solution enables on site production of “eloclear” thereby providing disinfectant on demand and ready to use with no further dilution.

Eloclear has passed the standardised efficacy tests for BSEN14476 and contains sufficient active agents to meet the WHO guidelines for controlling the **SARS-COV2 the virus that causes COVID 19.**

Our electrolysed water product eloclear



- Professional industry terminal cleaner and disinfectant
- For use hard surfaces in facilities and workplaces
- Effective against yeasts, gram positive and gram negative bacteria, fungi and viruses*



* BS EN 1276:2009 BS EN 13697:2015,
BS EN 1650:2008 BS EN 14476:2013

safe.

Regulatory Compliant – Ozo Innovations are included on ECHA Article 95 as a supplier of active substances. Our solutions effectiveness is proven in a wide a range of biocidal standard tests, e.g. EN1276, EN13697, EN1650 and EN14476 in clean and dirty conditionsnd improving user safety.

smart.

Data analysis using our eloinform data management system enables assessment of hygiene materials usage and identifies efficient/inefficient hygiene practises.

sustainable.

Produced at the point of use from just water and food grade salt, our approach is sustainable and responsible minimising transportation costs, staff handling and improving user safety.

kind to the environment our approach is sustainable and responsible

“eloclear” and SARS CoV2/COVID19

Independent testing by a UKAS accredited laboratories to EN 14476 has confirmed that eloclear is viricidal against a wide range of viruses.

The active ingredient in “eloclear” is a solution comprising a mixture of hypochlorous acid and sodium hypochlorite providing a free available chlorine (FAC) concentration range of 1800-2000ppm FAC and 2% salt.

The WHO and UK government advice is that this concentration of **active substance is sufficient to neutralise the virus that causes COVID - 19**

“eloclear” : Validated performance against Viruses, Bacteria, Yeasts and Fungi

The following tests have been conducted by independent UKAS accredited laboratories. Testing conducted by UKAS laboratories accredited Blutest & Campden BRI.

Test	Organisms	CONDITIONS TESTED		Contact time (mins)	Temperature (°C)	Result
		Clean	Dirty			
EN14476	Viruses	Yes	Yes	5	20	✓
EN1276	Bacteria	Yes	Yes	5	10, 20	✓
EN13624	Yeast	Yes	-	5 - 15	20	✓
EN13697	Fungi	Yes	-	5 -15	20	✓
EN13697	Bacteria	Yes	Yes	5	18-25	✓
EN13727	Bacteria	Yes	Yes	5	20	✓
EN1650	Yeast	Yes	Yes	5-15	20	✓
EN1650	Fungi	Yes	Yes	15	20	✓

Our advanced cleaning systems

elösystem

Large scale solutions for cleaning and disinfection on site for food processing and production plants...

Control key food pathogens, allergens and species cleaning with the goal of improving the quality, security and safety of food

Combating and preventing viruses, bacteria and fungi

Full remote monitoring and data capture for an industry where production cannot fail and accountability is vital

safe.

elöcube

Produce small scale cleaning and disinfection solutions on site - ideal for



Offices, Schools, Care Homes, Hotels, Kitchens, Healthcare Premises, Depots and Cruise Ships

Combating and preventing viruses, bacteria and fungi

Odour control using our hand held elofogger delivering electrolysed water in hard to reach places

smart.

elöfogger

New advanced odour control and hygiene with elofogger



Applies solution as a virtually dry fog so food production time is not compromised waiting for the area to dry

Holds up to 3.5 litres of elosolution sufficient for an hour's application

Operatives work 6-7 times faster than with a traditional sprayer

Vary the rate of application using the sliding trigger, and the size of the fog droplets by twisting the nozzle

sustainable.

Supporting you getting your business getting back to work – how to sanitize

Our sanitiser is made on site, close to point of use, it means that our active agent is not stabilised with hazardous chemicals and is made at a ready to use concentration which improves the handling characteristics.

By scaling down our technology we can build a generator that enables facility management businesses to manufacture a multi-purpose hard surface sanitiser on site.

Ozo can enable schools, offices and workplaces to maintain a safe working environment. It also means that chemicals can be made from a readily available precursor that is available in the UK, giving everyone control over their chemical supply chain.

- ✓ **eloclear is ready to use – no exposure to hazardous chemicals as there is no need to dilute, plus eloclear is non hazardous**
- ✓ **eloclear is made in situ – no reliance on supply chain, reduction of carbon footprint**
- ✓ **eloclear is a sustainable product – made from salt and water, breaks back down to its constituent parts after use**
- ✓ **eloclear is fully certified as a biocidal disinfectant – peace of mind you are keeping your workforce and visitors safe**

Talk to us to see how Ozo solutions can make your environments safer for employees and visitors alike.



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