



Electrox Water Ltd announces a more efficient way to eliminate viruses and bacteria without the harsh chemicals found in traditional disinfectants.

MERE, WILTSHIRE, Tuesday 16th June 2020 – Electrox Water Ltd, which produces and supplies Electrox Sterilising Water to businesses in the South West, announced today that Electrox is now on sale to businesses throughout the region and they are ready to help local companies reopen their doors to staff and customers, giving complete peace of mind that their premises are sanitised and safe.

Electrox Sterilising Water kills 99.99% of viruses and bacteria quickly and efficiently in offices, homes, schools, showrooms, care homes and anywhere people are concerned about staying healthy.

"Electrox is a game-changer" explains Damian Cardozo, Managing Director of Electrox Water Ltd. "It is an effective biocide and can be used around people and animals, meaning that homes and businesses can be sanitised quickly, with minimal disruption and without all the harsh and dangerous chemicals you find in traditional disinfectants."

Electrox is created using water, salt and unique 4 chamber technology. The advanced, patented technology with its innovative production process creates Electrox — an incredibly fast acting and effective disinfectant that eliminates 99.99% of all viruses, bacteria, spores and fungi. The active ingredient in Electrox is hypochlorous acid and it is this that is so devastating to microbes.

The human body produces hypochlorous acid as part of its immune defence - when the body is attacked by invading bacteria or viruses, our immune systems immediately send a type of white blood cell called a neutrophil to the invasion site. The neutrophil produces similar hypochlorous acid which acts as a rapid-action antimicrobial agent and destroys the attacking microbes or pathogens. Electrox acts in much the same way; after exposure to Electrox, microbes, pathogens, fungi, spores, bacteria and viruses are destroyed – quickly and without all the harsh chemicals of chlorine bleach and other household disinfectants.

"Electrolysed water has been around for decades, but it's only recently that the technology has advanced far enough to produce a stable solution at a neutral pH" says George Field, Technical Director at Electrox Water Ltd. "This is what makes Electrox unique; there are no special requirements for handling or use, it has a shelf life of a year and with our powerful fogging machines, Electrox can disinfect whole rooms or areas in just minutes."

The following images are of Electrox Sterilising Water and the two types of fogging machine available to disinfect areas and rooms of all sizes:





Electrox Sterilising Water 5 litres

F450-12 Fogger







Electrox Sterilising Water 25 litres

The active substance in Electrox has been successfully tested for full virucidal activity as defined in EN14476:2013, therefore has activity against all viruses. This includes all coronaviruses and SARS-CoV-2. It has also been certified to kill:

BACTERIA

- Staphylococcus aureus
- Pseudomonas aeruginosa
- Escherichia coli
- Enterococcus hirae

<u>FUNGI</u>

• Aspergillus brasiliensis

YEAST

• Candida albicans

VIRUSES

Adenovirus

- Murine norovirus
- Poliovirus
- Vaccinia virus
- Bovine viral diarrhoea virus

Local businesses are realising the benefits of using Electrox and the fogging machines to sanitise and disinfect their places of work.

Alan Matthews, General Manager of Charles Farris chandlers explains "Electrox is helping us support the many churches, cathedrals and other places of worship that we work with, on the road to reopening their doors to the general public." He continues, "During this incredibly challenging time, giving people peace of mind that the places they enter are properly sanitised is critically important."

It isn't only places of worship, factories or industrial premises which are benefitting from the disinfecting properties of Electrox; the Somerforde Residential Care Home has been using Electrox to sanitise residents' bedrooms as well as larger communal areas. "Electrox has been a vital tool for us. Whole rooms can be disinfected in just minutes. It doesn't disturb our residents or our routines and the staff are pleased with how easy it is to use the fogging machine" explains John Lobb, the owner of Somerforde.

Electrox Sterilising Water can quickly and efficiently disinfect all kinds of business premises from care homes and candle factories to supermarkets, retail shops, schools, offices and much more. It can also disinfect homes with smaller spray bottles available via the website.

If your organisation or charity could benefit from Electrox but is experiencing financial difficulties, please contact Electrox Water Ltd who may be able to supply a quantity free of charge, to help get businesses back on their feet.

Press or commercial enquiries contact:

Damian Cardozo, Managing Director 0117 318 0830

For further information on Electrox Sterilising Water or domestic sales:

www.electroxwater.co.uk