

Let the force of Nature work for you

Nature has the most effective weapons to prevent the spread of infectious diseases, an armoury that is lethal for viruses, bacteria and germs.

Scientists are unlocking Nature's secrets. The latest and most effective weapons have been sourced for 21care™ the new name for good hygiene. New products created by scientists together with essential accessories and the promotional materials to show everyone how we can beat infectious diseases simply by improving hygiene.

1. 21care™ Advanced LED radiation panel

The very latest development of LEDs enabling controlled radiation to attack all the airborne and surface infections that spread viruses and all the other infectious diseases that can make us so ill. It is a visible sign to make everyone feel safe.

2. 21care™ HOCI biocide sanitiser

A recent breakthrough in disinfectants for wiping, spaying and dry misting to disinfect where LED radiation is not appropriate. HOCl is the term for hydrochlorous acid. This totally natural but effective on every surface on even the most sensitive skins, safe for us and our planet. It is the same mild acid that our white blood cells use to kill invaders in our blood stream. HCOl is now manufactured stable, with a shelf life of 12 months. 21care HOCl attacks 99.999% bacteria and viruses. It disinfects and it deodorises by destroying the bacteria that creates odours in mattresses, carpets, clothes, soft furnishings, shoes and even trainers.

3. 21care[™] Accessories

Most important, are the 21care[™] display signs to make sure that customers, staff or any visitor are well aware that you have invested the latest technology and products to fight infection and do everything possible to keep everyone safe.

Nature has provided the means to prevent the spread of all infectious diseases. It has never been so urgent to use them.



1

21care™ Advanced LED radiation

LEDs can now deliver the power of UV radiation tuned to nature's most forceful wavelength, UVC 275(nm) enhanced with visible UVA.

THE POWER OF THE LATEST AND MOST ADVANCED LED TECHNOLOGY

The 21care™ LED radiation panel is light weight and 50mm x 30mm, mounted on a sturdy hardwood frame 60mmmx36.5mm. It incorporates 58 of the latest light emitting diodes to deliver the power of the sun's rays.

The most aggressive, Ultra Violet UVC radiation at 275(nm) should never reach us, the earth's atmosphere should block it out. If it did not all life on our planet would be destroyed.

LED RADIATION PROVEN TO DEACTIVATE VIRUSES, DESTROY MOULD AND INFECTIOUS INSECTS

21care™ U-vir-LED radiation panel delivers a force of natural energy that scientists confirm will attack not only all germs and viruses.

It can also kill mould, dust mites, larvae of fabric damaging moths. UVC radiation destroys pollens, a blessing for allergy sufferers.

Key features include:

- The 21care LED radiation panel can hang on a secure wall fixing, be fixed or be free standing on a wheel-able easel or behind simple safety screens for large objects or in treatment cabinets that make disinfecting collections of stock, equipment or any other objects possible in minutes.
- As with home daylight LED lamps electricity costs are very low. LEDs rarely need replacing even so U-Vir-LED radiation panels. They require no special ventilation as LEDs cannot pollute the air with toxic levels of ozone like the old UVC mercury lamps.

Also included;

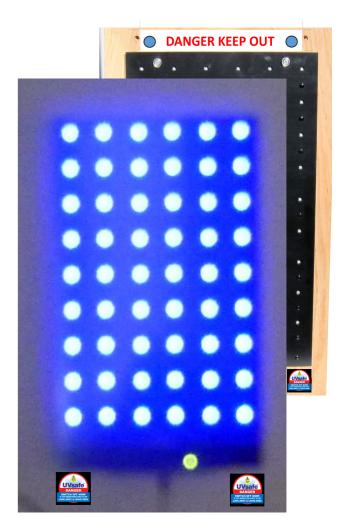
- Window and door signs pictured below for you to display to show everyone that you are doing everything possible to keep your customers, staff and premises safe.
- The support of national promotions though Facebook, Instagram and national media to have everyone looking out for the Care21 signs in your window.
- 21care certificates for staff to display in your premises and confirm they fully understand their responsibility for hygiene and the safe use of the U-vir-LED panel.













Let the force of Nature work for you

21care™ HOCI Advanced Biocide

HOCI (Hypochlorous Acid) can be used anywhere and everywhere. It is the perfect partner to accompany the U-vir-LED radiation panel. UVC Radiation is the most powerful weapon known to attack infections but it is so forceful it can never be switched on if any person or animal is present. This is when 21care™ HOCI comes into its own.

HOCL, THE MOST EFFECTIVE AND ONLY ALL NATURAL DISINFECTANT KNOWN

Hypochlorous Acid (HOCI) is the primary weapon within our blood to destroy germs and bacteria, Our white blood cells launch neutrophils by peroxidation of chloride ions to bomb every invader with this mild acid. Nature's own chemical warfare.

Our bodies create this mild acid from the salt and water in our bodies. This discovery was made over 100 years ago but until very recently could not be made stable. It turned back in a saline solution in a matter of minutes. It is only relatively recently that the scientists who make HOCl for 21care™ invented a method of electrolysis that could convert saline to HOCL in a way that keeps it stable for over 12 months.

Key features include:

- Attacks bacteria, corona viruses, yeasts, moulds and spores.
- Easy to apply as a fluid for spraying, wiping and fogging
- It is odour free but will remove odour from fabrics and furnishings.
- Dry misting can also be used to solve the significant problem now faced by shops decontaminating clothes when they have been tried on or are returned for refund. Storing them for days may allow some viruses to die, what about all other infections? New clothes cannot be sold if washed but dry misting with HOCI now offers a solution.
- A natural biocide for hand or body cleansing that suits all skin types
- A broad-spectrum anti-viral biocide for hard surfaces that kills
 99.999% of pathogens on contact but is entirely safe for the user.
- Alcohol-free so not drying or stinging skin, no skin irritation or any adverse effect even on broken skin.
- It will not damage or stain surfaces, fabrics or furnishings.
- Compliant with BS 1276,1040 and 13704 and approved by the European Biocidal Products Directive.
- Please read the ingredients carefully when choosing products claiming to contain HOCL. HOCI needs no additive, it indicates they are unable to make a stable product and add conventional, less effective disinfectants, some ingredients can be toxic.











Coronavirus can live on many surfaces for days.

Many scientists now consider that to be safe without any treatment viruses may well survive on the following surfaces and will not be safe to touch as follows::

Latex Gloves – 8 hours **Disposable Gowns** – 3 days **Clothes & Fabrics**—3 days

Wood – 4 days

Glass – 4 days

Paper – 4-5 days

Metal – 5 days

PVC – 5 days

Ceramics – 5 days

Teflon – 5 days

Plastic – up to 9 days





Now we have 21care[™], everyone knows our salon is the safest.



Busier now customers can see my shop and stock are disinfected with 21care™



Happy to be open again and now customers know that all my clothes are safe to try on.



"Didn't Sam kick off about coming here? Not at all, she's seen the 21care™ signs."









3

21care[™] accessories

To make the most use of your U-vir-LED 21 radiation panels, we can provide the service of custom designs for cabinets and screens to suit your individual needs, as illustrated below



21care™ screen designs

Custom designs to create secure areas for decontamination when within a large open area. For example; clothes rails, stock on shelves, check out area, etc.

These screens can be any size. For example, a size of 750mm wide by 2000mm tall to be above head height. A slim aluminium profile frame holding a plastic sheet would make each screen lightweight and portable.

The screens are securely locked together to ensure no UV passes through any gaps. Any number can be joined into a square, rectangle, a pentagon or a half pentagon if an area is backed by a wall or window.

Screens can be printed and customised as suggested by the illustration on the left, with logo's, text and in this case leaving a viewing section of clear plastic so that staff and customers can look in.

In some situations some screens may be left completely transparent so that everyone see that decontamination is in progress.

(UVC and UVA cannot transmit through ordinary plastic or glass).



The LED panel may be hung on a wall. If is to be moved from room to room, an sturdy easel may prove to be a useful alternative.

Cabinets for rapidly decontaminating smaller items. Basically cabinet with a lid as shown in this example. The objects are so close to the LED radiation that all are decontaminated in minutes.

- A) In this example, the 21care LED Panel is in the lid to project UVC down into the box. A viewing window can be included.
- B) A sheet of OXO2 Perspex that allows UVC to pass through on which to place all the items.
- C) The box is lined with a polished aluminium sheet, curved to reflect light back on to the side and underside of objects.

21care™ can design the *c*abinet to suit the size and number of the objects that require decontamination. For example, smaller cabinets with shelves for collections of items such as mobile phones, watches, remote controls, sunglasses, jewellery, packaged pots such as cosmetics, confectionery, bottles and most foods. In fact, any product that customers might infect. Vital when you consider so much is touched from factory to shop floor.



21care™ signs that tell your customers and your staff that you keep your premises safe...



...and essential extras to make everyone feel safer when they visit you

Automatic sanitiser dispenser

For everyone's convenience, offer a no touch, automatic dispenser. Customers can enjoy self service, saving staff time and an end to misplacement and the search for bottles of disinfectant.

Automatic fogging

A convenient, automatic dry mist to deliver HOCI ,perfect for clothes..

Disposable gloves and visors

Offer customers inexpensive disposable gloves and visors. If you give the as customers arrive you will reduce disinfection costs.

Auto shoe covers

Shoes carry in all kinds of mess and bacteria onto your premises. Supply customers as they arrive with disposable shoe covers, essential to protect carpets and floors from shoes infected with who knows what!. Covers applied over shoes automatically by simply placing feet into an automatic dispenser are a smart solution that will not only prevent infection but also reduce the cost of refurbishing you premises



Gloves, visors and shoe covers freely available to customers when they arrive will boost your image for good service.

21care technology and these accessories are good for every business and many for our homes.

You can find many of these items online but if you need help, the team at 21care™ will do their best.

Simply email liz@21clinic.co.uk.

Lets make everywhere safe so that people return to shopping, and we all get back to work.