



Surface Spray DISINFECTANT

HOSPITAL GRADE

A low cost mist application will let you live, work and play in a germ free environment.

The GFS BioProtect™ Surface Spray Disinfectant Hospital Grade (BPHG) is the environmentally friendly option when it comes to disinfecting common surfaces. It is different to the other area sanitisers because it utilises a physical rather than chemical kill. The physical kill takes place when the germ cells are pierced, instantly killing them, opposed to killing the germs by toxicity and promoting the development of resistant 'super bugs'. The formula is cleverly assembled so that it forms a strong bond with any surface, making an antimicrobial layer that provides protection for up to 28 days, from a single application. Treating surfaces with GFS BioProtect™ Surface Spray Disinfectant Hospital Grade inhibits the development of microbial reservoirs by destroying microbes, thereby reducing the risk of cross-contamination and the spread of pathogens.

GFS BioProtect™ is the ultimate Surface Spray Disinfectant

- Kills 99% of all Viruses, Bacteria, Mould, Fungus and Protozoa's
- Non Toxic to humans and animals
- Non Toxic to the environment
- Non corrosive
- Odourless
- Will not stain surfaces
- Resistant to new mutated superbugs
- Safe for food contact surfaces
- Protection is effective for at least 28 days from a single application

About GFS BioProtect™ Surface Spray

GFS BioProtect™ Surface Spray Disinfectant Hospital Grade can protect humans against:

- **MRSA (Golden Staph):** a strain of the Staphylococcus Aureus. This common bacteria normally lives on the skin and nasal passages of healthy people, it is considered to be particularly dangerous because it has developed a resistance to some antibiotics. It is especially troublesome in hospitals, where patients with open wounds, invasive devices and weakened immune systems are at greater risk of infection than the general public. The GFS BioProtect™ Surface Spray Disinfectant Hospital Grade has been clinically tested and proven to kill MRSA (Golden Staph) at Log 6 (99.9999%). This means that out of a billion bacteria only one or two will survive contact with our product.
- **Norovirus:** A highly contagious virus that is largely resistant to detergents and alcohol, the pathogens can stay on wood and other porous surfaces for extended periods. GFS BioProtect™ Surface Spray Disinfectant Hospital Grade has been independently tested and will kill the FCV (a norovirus proxy) at >Log 4 over 28 days.

GFS BioProtect™ Surface Spray Disinfectant Hospital Grade is suitable for commercial and residential properties that will adhere to any surface including; fabrics, carpet, upholstery, drapes, linens, wood, plastics, stone, porcelain and metals. It can be used in any application where there is a need to keep the environment clean and healthy, especially where there is interpersonal contact and a high risk of cross contamination.

Application method:

The GFS BioProtect™ Surface Spray Disinfectant Hospital Grade comes in a ready mixed solution, with no dilution required. It can be applied to:

- **Small surface areas:** Product can be sprayed directly onto a surface or item and allowed to dry or alternatively the product can be sprayed onto a sponge or cloth and used to wipe down the surface and spread the product leaving the surface damp.
- **Large surface areas:** (e.g. Building interiors) A fogging machine can be used to easily disperse the disinfectant to all surfaces within a room including walls, ceilings, flooring, furniture etc. Drying time with this application is very quick and the procedure is complete within minutes.

Specifically designed for use in:

- **Hospitals and health care facilities:** To protect the patients from easily spread bacteria such as: MRSA, Vre, E.Coli, Norovirus and mould.
- **Hotel rooms and cruise ship treatment:** To sanitise hotel rooms and cruise ship cabins (including mattresses, bedspreads, carpets, curtains, light fittings, equipment, corridors, public lobbies, function rooms and bathrooms) to create completely sanitised rooms that alleviate the concerns of health conscious guests and reduce the risk of contracting Norovirus.
- **Retirement homes and senior living facilities:** To protect patients from the MRSA bacterium, which is responsible for several difficult to treat infections in humans.
- **Gyms, locker room and spas:** To sanitise gym facilities and all equipment from the spread of bacteria and reduce the incidence of mould and fungi in wet areas.

Available in the following sizes:

- 500mL Spray
- 1L Spray
- 5L
- 20L
- 200L
- 1000L

GFS BioProtect™ Surface Spray comparison

GFS BioProtect™ Surface Spray Disinfectant Hospital Grade	Other area disinfectants/sanitiser (e.g. bleach etc)
Physically destroys cells	Poisons cells
Selective –kills only microbes	Non selective – kills everything
Environmentally stable	Can bleed toxins into the environment
Non- carcinogenic	Some are carcinogenic
Pathogens cannot mutate to adapt to it	Encourages mutations and 'superbugs'
Lasts up to 28 days	Most dissipate within minutes
Prevents cross contamination	Permits cross contamination
One application/month is standard	Daily application is standard
Odourless	Many leave unpleasant odours
Non-toxic	Most are highly toxic
Non-corrosive	Most are highly corrosive
Adheres to any surface	Most do not adhere to any surface
Does not stain	Can stain

Australian Therapeutic Goods Association (ATGA) Certification
Number: AUST L 184616

Equivalent to USA EPA and
European EU Certification

Additional information:



Distributed By:
Global Future Solutions (Australia)
sales@globalfuturesolutions.com

Manufacturer:
SymbioAustralia:
71 Stradbroke ST, Heathwood, QLD 4110 Australia.

Harmonized System Code 2923

Copyright 2011. Global Future Solutions. All rights Reserved.