# **MedicShield Hospital Grade Disinfectant/Surface Sanitiser**

MedicShield is a hard surface cleaner and sanitiser that is proven to be effective against a range of bacteria, fungi and viruses that can cause disease especially in those that are in a weakened state.

MedicShield is specifically designed so as to be pH neutral in use, and triggers no Hazno Classifications so it is safe for the user and the environment where the product is been used in. MedicShield has application in Medical, Dental, Aged Care and Laboratory facilities. Unlike other products that have to be used undiluted, MedicShield will give proven results at an economical cost when diluted correctly (10 to 1).

Is the product you are currently using proven to kill the range of products MedicShield is?

## Qualities of MedicShield

- Suitable for use on healthcare surfaces non flammable
- Neutral pH fully biodegradable
- Does not contain phenolics, chlorine or glutaraldehyde non corrosive
- Will not cause staining on fabrics or carpets

## MedicShield is Suitable for the following:

In the Nursery - Cleaning cribs, cots and change tables.

CSSD - Cleaning bench tops, stainless steel surfaces, sinks, trolleys, tap fittings.

In Toilets Showers and Sinks - Tile Surfaces, and all hard surfaces. In Intensive Care Units - Cleaning and disinfection of all hard surfaces.

In Operating Theatres - Cleaning and disinfecting tables disinfect equipment, cables and will not adversely affect surfaces

For Blood spills - MedicShield is ideal for cleaning and disinfecting blood spills on all hard surfaces.

Telephones - MedicShield is ideal for disinfecting phones where large numbers of bacteria are found

In Dental and GP Surgeries - MedicShield can be used in Dental and GP surgeries for cleaning and disinfecting surfaces including chairs, stools, tables benches and light fittings.

In Laboratories & Pathology Clinics - MedicShield is excellent for wiping down benches, disinfection of white rooms, cleaning and disinfection of fume cupboards, etc.

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#### Directions for use:

Never mix this product with other chemicals as effectiveness will not be assured.

- 1) Remove all equipment, and any gross soiling by manual scraping and discard hygienically.
- 2) Dilute the MedicShield to a rate of 10 to 1 with clean water using either a spray bottle or cloth and wipe or spray over the entire area. Allow to contact the surface for at least five minutes.
- 3) Wipe out the area or rinse clean the area to remove the sanitising solution.
- 4) Leave the area to dry thoroughly or dry with a clean towel.

This product is safe to use on all common hard surfaces that are used in Hospitals, Doctor or Dental Clinics and Laboratories. MedicShield solution will not harm plastics, aluminium, stainless steel or fabrics at correct dilution rates.

### Proven effective on the following list of pathogens

#### Virucidal Efficacy

- Adenovirus type 4
- HIV-1 (AIDS Virus)
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
- Herpes Simplex 1 & 2
- Human Coronavirus
- Influenza A / Hong Kong
- Norovirus Respiratory Syncytial Virus (RSV)

#### **Bactericidal Efficacy**

- Acinetobacter calcoaceticus
- Bordetella bronchiseptica
- · Chlamydia psittaci
- Enterobacter aerogenes
- Enterobacter cloacae
- Enterococcus faecalis
- (Vancomycin Resistant)
- Escherichia coli (E.coli)
- Fusobacterium necrophorum
- Klebsiella pneumoniae
- · Legionella pneumophila
- · Listeria monocytogenes · Pasteurella multocida
- Proteus mirabilis
- Proteus vulgaris
- · Pseudomonas aeruginosa

## Available sizes with codes

• Rubella (German Measles)

## **Fungicidal Efficacy**

Vaccinia (POX Virus)

- Aspergillus niger (Mold & Mildew Claim) · Candida albicans
- Trichophyton mentagrophytes (Athlete's Foot Fungus)
- Staphylococcus aureus
- Staphylococcus aureus (MRSA)
- · Staphylococcus aureus (VISA)
- Salmonella choleraesuis
- · Salmonella enteritidis
- Salmonella typhi
- · Salmonella typhimurium
- · Serratia marcescens
- Shigella flexneri
- · Shigella sonnei
- · Staphylococcus epidermidis
- Streptococcus faecalis
- Streptococcus pyogenes
- (cause of Scarlet Fever)
- · Xanthomonas axonopodis pv. (Citrus canker)







